The purpose of this two-day conference is to highlight the latest evidence-based practice and strategies for managing sepsis and other critical care issues.

**Intended Audience:** Nurses, Physicians, Hospitalists, Advanced Registered Nurse Practitioners, Physician Assistants, Pharmacists, Respiratory, Physical, Occupational and Speech Therapists, Dieticians and Social Workers

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**Sepsis State of the Art: 1st Annual Interprofessional Management of the Critically Ill**

**NOVEMBER 7-8, 2019**

**RADISSON HOTEL & CONFERENCE CENTER**

**1220 1ST AVENUE**

**CORALVILLE, IA**

**Sponsored by:**

Intensive and Specialty Services Nursing Division, University of Iowa Hospitals & Clinics

University of Iowa Carver College of Medicine Critical Care Physicians
Educational Objectives:

- Describe interprofessional management of septic and critically ill patients.
- Identify strategies to improve outcomes in patients with sepsis.
- Discuss the use of technology and emerging therapies in the management of patients with sepsis.

University of Iowa Hospital & Clinics Program Co-Directors:

Kevin Doerschug, MD, MS, FCCP, Clinical Professor Internal Medicine, Medical Director, Medical Intensive Care Unit

John Swenning, MBA, RN, CENP Director of Intensive & Specialty Services Nursing, Emergency Medicine Nursing & Respiratory Therapy Services

Continuing Medical Education (CME) Accreditation:
The University of Iowa Roy J. and Lucille A. Carver College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CME Credit Designation: The University of Iowa Carver College of Medicine designates this live activity for a maximum of 10.75 AMA PRA Category 1 Credit(s)™ for both days; (5.5 Thursday and 5.25 Friday). Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing Continuing Education (CE) Credits:
12.9 contact hours – both days; (6.6 contact hours, Thursday & 6.3 contact hours, Friday) will be granted by UI Hospitals and Clinics Department of Nursing (IBN Approved Provider (#34). Participants must attend the entire program to receive full credit.

Disclosure Policy:
Everyone in a position to control the content of this educational activity will disclose to the CME provider and to attendees all relevant financial relationships with any commercial interest.
7:30am Registration/Continental Breakfast
8:00 Welcome and Introductions
8:10 **Management of Delirium During Sepsis**
   Tim Girard, MD, MSCI
9:10 **Definitions, Bundles, and Metrics**
   Kevin Doerschug, MD, MS, FCCP
9:40 **Antibiotics in Sepsis: Finding the Balance**
   Brett Faine, PharmD, MS
10:00 Break
10:20 **Vasoactive Therapy in Sepsis**
   Boulos (Paul) Nassar, MD, MPH
10:40 **Impact of Sepsis on Cardiac Function**
   Ramzi El Accaoui, MD
11:00 **Septic Shock: It Starts with an Exam**
   Kevin Doerschug MD, MS, FCCP
11:20 **Promoting Sleep and Circadian Rhythms in Critically Ill Patients**
   Brian Gehlbach, MD
11:40 **Venous Access Options**
   Karen Stenger, MA, RN, CCRN
12:00pm Lunch
1:00 **Long-Term Outcomes After Sepsis**
   Tim Girard, MD, MSCI
1:20 **Microbiological Approach to Bloodstream Infection**
   Bradley Ford, MD, PhD
1:40 **Peer Pressure**
   Kevin Doerschug, MD, MS, FCCP
1:55 **Antimicrobial Stewardship in Sepsis Management**
   Kelly M. Percival, PharmD, BCPS-AQ ID
2:15 **Horizontal Approach to Prevent Hospital Acquired Infections**
   Michael Edmond, MD, MPH, MPA
2:35 Break
2:50 **Goal-Directed Ultrasound in Sepsis**
   Gregory A. Schmidt, MD
3:10 **Ultrasound Guided Fluid Assessment**
   Allison Wynes, ACNP-BC, FCCP
3:30 **Fluids-Not So Simple**
   Gregory A. Schmidt, MD
3:50 **End-Points of Resuscitation**
   Boulos (Paul) Nassar, MD, MPH
4:10 **Sepsis from a CEO Perspective**
   Suresh Gunasekaran, MBA
7:30am  Registration/Continental Breakfast
8:00  Welcome and Introductions
8:05  Surgical Complications in Sepsis
     Jennifer Shanklin, MD
8:45  Regionalized Sepsis Care: Sepsis in Iowa
     Nicholas Mohr, MD, MS
9:05  Using the Electronic Medical Record to Facilitate Sepsis Care
     Alison Pauley, MSN, RN
9:25  Reducing Procedural Risk in Sepsis
     Allison Wynes, ACNP-BC, FCCP
9:45  Break
10:05  Nutritional Management of the Critically Ill Septic Patient
     Peggy Lyon, MA, RDN, LD, CNSC
10:25  Multidisciplinary Approach to Early Mobility and ICU Rehabilitation
     Alex Mark DPT; Lynn Mellecker RRT ACCS; Robert Anderson, DNP, APRN, CNP,
     Danielle Burmeister, OTR/L
10:55  The Nurse’s Role in Post Intensive Care Syndrome
     Sarah Pflederer, BSN, RN
11:15  “Worried?” Is the Patient’s Room Filling Up with Technology?” “Call Us!”
     Timothy A. Thomsen MD, FACS
11:35  Lunch
12:35  Emerging Therapies
     Nicholas Mohr, MD, MS
12:55  Utilizing Early Care Coordination Intervention to Maximize Outcomes
     Carissa Wemmie, MSW, LISW and Kathryn Fleming, MSN, RN
1:15  What Did You Say? Using Augmentative and Alternative Communication
     Karen Stenger, MA, RN, CCRN; Michele Wagner, MSN, RN, CNRN
1:50  Nurse Driven Evidence-Based Practice: Tips for Success
     Laura Cullen, DNP, RN, FAAN
2:10  Break
2:25  Paralysis and Proning in Sepsis Induced Acute Respiratory Distress Syndrome
     Kevin Doerschug, MD, MS, FCCP
2:45  How to Prone a Critically Ill Patient
     Kristina Rappaport, MSN, RN, CCRN
3:05  Use of Extracorporeal Membrane Oxygenation in Severe Respiratory Failure and Septic Shock
     Jonathan Simmons, DO, MS, MS Pharm, FCCP, FACOI
3:25  Extracorporeal Membrane Oxygenation Patient Family Experience
3:55  Evaluation
4:05  Adjourn
University of Iowa Hospitals & Clinics Speakers

Danielle Burmeister, OTR/L, Senior Occupational Therapist, Rehabilitation Therapies
Laura Cullen, DNP, RN, FAAN, Associate Research Scientist/Engineer Nursing Administration
Kevin Doeschug, MD, MS, FCCP, Clinical Professor, Internal Medicine and Medical Director, Medical Intensive Care Unit
Michael Edmond, MD, MPH, MPA, MBA, Chief Quality Officer and Associate Chief Medical Officer of Infectious Diseases
Ramzi El Accaoui, MD, Clinical Associate Professor, Internal Medicine
Brett Faine, PharmD, MS, Clinical Assistant Professor, Emergency Medicine
Kathryn Fleming, MSN, RN, Clinical Care Coordinator, Surgical & Neuroscience Intensive Care Unit
Bradley Ford, MD, PhD, Director, Clinical Microbiology
Brian Gehlbach, MD, Clinical Professor, Medicine and Neurology
Suresh Gunasekaran, MBA, Associate Vice President, Chief Executive Officer, UI Hospitals & Clinics
Peggy Lyon, MA, RDN, LD, CNSC, Dietitian II, Food & Nutrition Services
Alex Mark, DPT, Senior Physical Therapist, Rehabilitation Therapies
Lynn Mellecker, RRT, ACCS, Senior Respiratory Therapist, Respiratory Care
Nicholas Mohr, MD, MS, Associate Professor of Emergency Medicine, Anesthesia Critical Care
Boulos (Paul) Nassar, MD, MPH, Clinical Associate Professor Internal Medicine
Alison Pauley, MSN, RN, Assistant Director, Informatics Division, Health Care Information Systems
Kelly M. Percival, PharmD, BCPS-AQ ID, Clinical Pharmacy Specialist, Infectious Diseases, Acute Care, Pharmaceutical Care
Sarah Pflederer, BSN, RN, Assistant Nurse Manager, Medical Intensive Care Unit
Kristina Rappaport, MSN, RN, CCRN, ECMO Specialist, Staff Nurse, Medical Intensive Care Unit
Gregory A. Schmidt, MD, Professor, Internal Medicine, Pulmonary, Critical Care and Occupational Medicine; Associate Chief Medical Officer; Director, Critical Care
Jennifer Shanklin, MD, Clinical Assistant Professor, Surgery
Jonathan Simmons, DO, MS, MSPharm, FCCP, FACOI, Clinical Associate Professor, Anesthesia, Internal Medicine and Emergency Medicine
Karen Stenger, MA, RN, CCRN, Nursing Practice Leader, Intensive and Specialty Services
Timothy A. Thomsen, MD, FACS, Director, Supportive and Palliative Care
Michele Wagner, MSN, RN, CNRN, Nursing Practice Leader, Intensive and Specialty Services
Carissa Wemmie, MSW, LISW, Social Worker, Surgical & Neurosciences Intensive Care Unit
Allison Wynes, ACNP-BC, FCCP, Advanced Registered Acute Care Nurse Practitioner, Internal Medicine

Guest Faculty

Robert Anderson, DNP, APRN, CNP, Critical Care Nurse Practitioner, Mayo Clinic; Rochester, Minnesota
Timothy Girard, MD, MSC, Associate Professor, Critical Care Medicine, University of Pittsburgh and UPMC Health System, Pittsburgh, Pennsylvania

Schedule and speakers are subject to change. Faculty are staff of UI Healthcare and/or University of Iowa Colleges unless otherwise indicated.

The UI Hospitals & Clinics Department of Nursing’s continuing education programs are developed under the supervision of Lou Ann Montgomery, PhD, RN-BC.

Determination of educational content for this program and the selection of speakers are responsibilities of the program director and planning committee. Firms providing financial support did not have input in these areas.
REGISTRATION

Registration Fee  Please indicate your planned attendance:

☐ Both Days: Physicians $200, All other attendees $100 (add $20 if postmarked after 10/20/19)

☐ Thursday, November 7: Physicians $180, All other attendees $80 (add $20 if postmarked after 10/20/19)

☐ Friday, November 8: Physicians $180, All other attendees $80 (add $20 if postmarked after 10/20/19)

☐ Cancelation fee $45 until 4 days before the event.

Two Ways to Register:

Online:  https://uiowa.cloud-cme.com/Form.aspx?FormID=1040 find event, and register online using a credit card.

Mail:  Return the registration form and registration fee to:
University of Iowa Carver College of Medicine
Continuing Medical Education Division
100 Medicine Administration Bldg.
Iowa City, IA 52242-1101

Make check payable to The University of Iowa

Print Clearly
License Number: ________________________________________________________________

Name: ________________________________________________________________

Home Address: ________________________________________________________________

City/State/Zip Code: ___________________________________________________________

Phone Number: ______________________________________________________________

Employer: ________________________________________________________________

Employer Address: ____________________________________________________________

(If UIHC, provide Division/Unit/Campus Address) ______________________________________

City/State/Zip Code: ___________________________________________________________

Work Phone Number: __________________________________________________________

Position Title: ______________________________________________________________

Degree: ______________________________________________________________

E-mail: ______________________________________________________________

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the Department of Nursing in advance at (319) 356-1238.
GENERAL INFORMATION

Location/Lodging:

The conference will be held at the Radisson Hotel & Conference Center, 1220 1st Avenue, Coralville, IA (north at I-80, exit 242 and adjacent to the Hampton Inn). A block of rooms has been reserved. Call the Radisson Hotel directly at 319-351-5049 or 1-800-333-3333 by 10/11/2019; ask for the Interprofessional Critical Care Conference Block.

Parking:

Free parking is available at the Radisson Hotel & Conference Center.

Acknowledgements:

We gratefully acknowledge the generous support of this program from vendor exhibitors. A complete list of exhibitors will be included in the program information packet.

Pre-registration Required.

Confirmation and receipts provided only upon request.

Refund Policy:

Refund minus $45 fee until 4 days before the event.

Confirmation and receipts provided only upon request. Room temperatures fluctuate; dress accordingly.

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The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, the University of Iowa, 202 Jessup Hall, Iowa City, IA, 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), diversity@uiowa.edu.