

A CUT ABOVE

STITCHING EVIDENCE INTO PRACTICE

11TH ANNUAL CRITICAL CARE CONFERENCE

March 5th, 2024

6:45 AM - 4:30 PM

The Kensington Hotel

3500 South State Street

Ann Arbor, MI 48108

7.5

Nursing contact hours will be provided of which 2.25 fulfills the MI licensure requirement for pain



Jointly Provided by:

Surgical Intensive Care Unit at

Michigan Medicine

Sigma - Rho Chapter



FEATURED SPEAKERS



Dr. Daniel King

Dr. Daniel King currently serves as Chair of Professional Practice at the American Association of Nurse Anesthesiology and as Director at the Illinois Association of Nurse Anesthesiology. Among primary research interests, Dr. King is a dedicated subject matter expert in cannabis implications for perioperative and critically ill patients and has also formally investigated the social stigmatization of cannabis use in healthcare. He is a practicing nurse anesthesiologist, owner of DreamLion Anesthesia, and an Associate Professor at Rosalind Franklin University of Medicine and Science in Chicago, Illinois. He holds a Bachelor of Science in Nursing from the University of Southern Indiana, a Master of Nurse Anesthesia from the Mayo Clinic College of Medicine and Science in Rochester, Minnesota, and a Doctor of Nursing Practice from The University of Alabama, Tuscaloosa. He is also a Certified Professional in Patient Safety and a Certified Nurse Educator.



Dr. Ross Blank

Dr. Ross Blank earned his medical degree from Harvard Medical School and completed his anesthesia residency and critical care fellowship at Massachusetts General Hospital. He joined Michigan Medicine as faculty in 2008 and is currently a Clinical Assistant Professor. His clinical and educational interests focus on respiratory physiology, respiratory failure, and mechanical ventilation. He serves as the Co-Director of the Surgical ICU, Director of Thoracic Anesthesia, and Chair of the Department of Anesthesiology Clinical Practice Committee. During the COVID surge of 2020, Dr. Blank co-directed the Respiratory Infectious Containment Unit (RICU) which quickly assembled a multidisciplinary team to provide care for critically ill COVID patients in a 50-bed unit.



Dr. Ishani Sandesara

Dr. Ishani Sandesara is a Clinical Assistant Professor in the Departments of Internal Medicine and Pediatrics at the University of Michigan. She obtained her MD from Rutgers University New Jersey Medical School. She completed a combined Internal Medicine/Pediatrics residency at Case Western - MetroHealth Medical Center in Cleveland, OH. She then went on to a combined Medicine and Pediatric fellowship in Hospice and Palliative Medicine at Ohio State University/Nationwide Children's Hospital. She has since joined faculty at Michigan Medicine, where she works with both the adult and pediatric inpatient palliative care consult services. She also serves as the Medical Director of Partners for Children, a palliative and care coordination program for medically complex children. Nationally, she is a part of the VitalTalk Faculty. Her clinical interests include: serious illness communication; longitudinal care and early advance care planning in medically complex children and adults; interpreter utilization in serious illness communication.



Dr. Pauline Park

Dr. Pauline Park is a Professor of Surgery, Co-Director of the Surgical ICU, and Program Director of Surgical Critical Care fellowship at the University of Michigan. Her clinical and research interest centers on the early management of critically ill surgical and injured patients, with focus on multicenter, interventional and observational studies in acute respiratory failure. Dr. Park was Co-Principal Investigator of the Michigan Clinical Center for the NHLBI Prevention and Early Treatment of Acute Lung Injury network, a member of the Steering Committee the Natural History Committee (Co-Chair), the Institutional Support Committee and served on the Steering Committee of the original NHLBI ARDS Network. She led University of Michigan participation in multicenter studies of lung injury prediction, prevention and ventilator strategies, including LIPS, LIPS-A, OSCILLATE, REDROSE, EPVent2 and INSPIRE-ICU, as well as SAGE, a multicenter observational study of practice variability in early management of moderate to severe ARDS.

SPEAKERS

Mike Walker is a certified pediatric nurse with over 10 years of experience at Michigan Medicine. His experience includes Pediatric ICU, Pediatric Cardiac ICU, and Pediatric PACU. Mike has been actively involved in quality improvement projects in all of his units, seeking to elevate the standard of care provided to optimize patient outcomes. Mike is currently employed as a nursing supervisor in the Mott PACU and has the goal to make Mott PACU the best place to receive pediatric post-anesthesia care in the nation.

Karen Eggers has been a bedside nurse at Michigan Medicine for 15 years, the last 8 in the Surgical ICU and Adult Rapid Response Team. Her main professional passion is to increase wellness in the workplace.

Juliet Paterson has been a nurse for 5 years, the last three in the Surgical ICU and Rapid Response Team. Her goal is to create a positive workplace environment, despite the stressors and challenges of the healthcare profession.

Jessica Cusac has been a Respiratory Therapist for 25 years, twenty-four at Michigan Medicine. Jessica is the Respiratory Clinical Specialist in the Surgical ICU and PACU.

Amanda Ausmus is Respiratory Clinical Specialist in CVICU at Michigan Medicine since 2018, before that, a Surgical ICU core Respiratory Therapist for 13 years.

Kelly Fiorino is the Respiratory Therapy Clinical Specialist in the Coronary ICU at Michigan Medicine. She has been an RT for 9 years and in her current role for 6 years.

Dr. Jim Miller is a 2006 graduate of the University of Michigan College of Pharmacy and completed his postgraduate training in critical care at University of Michigan Health in 2008 where he has served as a clinical pharmacy specialist in surgical critical care since 2011. He is an Adjunct Clinical Assistant Professor with the University of Michigan College of Pharmacy and has directed the PGY2 pharmacy residency program in critical care since 2017.

Kelly Cooper is a nurse in Michigan Medicine's Surgical ICU and Adult Rapid Response Team. She is also one of the unit's Clinical ECMO leads. Kelly has been a nurse for 23 years.

Jamie Bunnell has been a nurse at Michigan Medicine for 8 years. She has a passion for research and loves sleep! She is excited to merge these interests to improve patient outcomes.

Gomati Kanphade is a Physical Therapist at Michigan Medicine. She is a Clinical Specialist for the pulmonary, oncology, and general medicine patient populations.

RoseAnn Dubke is a critical care nurse of 8 years and is currently practicing as the Educational Nurse Coordinator for the Medical ICU at Michigan Medicine. She is a board-certified vascular access specialist, has her CCRN, served as the Adult CLABSI Co-Lead, and the Educational Nurse Coordinator for the Vascular Access Team.

Hattie Thomas is a critical care nurse in the Medical ICU at Michigan Medicine where she functions as Unit Based Committee Chair, CLABSI champion, and Charge Nurse.

Jessica Thomas has been a Respiratory Therapist for 16 years, with 7 years specializing in ECMO. She has ICU experience with patient populations across the lifespan, including international and domestic fixed wing transport.

Dr. Stacey Sears is a Nurse Practitioner in the Pediatric ICU at Michigan Medicine. She earned her Doctor of Nursing practice from the University of Michigan, School of Nursing in 2021, along with a teaching certificate in nursing education. She is currently in the Ph.D. program at Wayne State University. She has presented at the local, state, and national levels on pediatric sepsis.

Sarah Poley received her Associate's degree in nursing in 2000 and her Bachelor's degree in Nursing in 2018. In 2022, she became the Sepsis Coordinator for C.S. Mott Children's Hospital. Throughout her career at Michigan Medicine, with over 20 of those years at the bedside, she worked diligently to improve outcomes of the tiniest and often the sickest of patients.

0645-0715

Registration/Breakfast/Networking

0715-0730

Welcome

0730-0845

KEYNOTE

Confronting Cannabis in Critical Care through Stigma Reduction & Informative Assessment (applicable for pain CE)

Dr. Daniel King

DNP, MNA, APRN, CRNA, CPPS, CNE

0845-0915

Break, Exhibitors, Poster Viewing

0915-1015

Take a Deep Breath: Inhaled Anesthetics for Sedation in the ICU (applicable for pain CE)

Dr. Pauline Park, MD, FACS, FCCS

1015-1130

Breakout Sessions

Room 1: Promoting a Health Work Environment

Decreasing Burnout: One Unit's Story of Small Process Improvements Which Impacted Nurse Well-Being

Mike Walker, BSN, RN, CCRN-K, CNML

Increasing Morale in the SICU with The Rest & Relaxation Committee

Karen Eggers, RN, BSN, CCRN

Juliet Paterson, RN, BSN, CCRN

Room 2: Critical Care Best Practices

ARDS Treatment: One Size Doesn't Fit All

Amanda Ausmus, BS, RRT

Jessica Cusac, MA, RRT-ACCS

Kelly Fiorino, MS, RRT-ACCS

Extended-Infusion Beta-Lactam Antibiotics in the ICU: Do We Have To?

Dr. Jim Miller, PharmD, BCCCP

1130-1230

Lunch, Exhibitors, Poster Viewing

1230-1345

Breakout Sessions

Room 1: Preventing Harm in the ICU

Good Night, SICU: Promoting Rest in the ICU

Kelly Cooper, BSN, RN, CCRN

Jamie Bunnell, BSN, RN, CCRN

The Impact of Sedation on Early Mobility

Gomati Kanphade, BPT PGDR

No Vein, No Gain: Raising the Bar to Meet the Vascular Access Needs of Critically Ill Patients

RoseAnn Dubke, BSN, RN, CCRN, VA-BC

Hattie Thomas, BSN, RN

Room 2: Optimizing Pediatric Care

Caring for the Pediatric Patient on ECMO

Jessica Thomas, RRT-NPS, BAS, CES-A

Revolutionizing Pediatric Care: Modification of the Pediatric Best Practice Alert System to Drive Improvement in the Morbidity and Mortality from Sepsis in Pediatric Patients.

Dr. Stacey Sears, DNP, RN, CPNP-AC

Sarah Poley, RN, BSN, RNC-NIC

1345-1445

Break, Exhibitors, Poster Viewing

1445-1515

Palliative Care: What Nurses Need at Bedside

Dr. Ishani Sandesara, MD

1515-1615

A History of Cardiac Output Monitoring in the ICU

Dr. Ross Blank, MD

1615-1630

Evaluations

PLANNING COMMITTEE

Spencer Barstad, BSN, RN, CCRN

Chris Bergmooser, BSN, RN, CCRN

Lauren Castro, BSN, RN

David Jerkins, MSN, BSN, RN

Chris McFarlane, MBA, BSN, RN, CCRN-K

Jennifer Minty, BSN, RN

Betsy Mosher, BSN, RN

Dorothy Nagle, MSN, RN, NP-D-BC

Juliet Paterson, BSN, RN, CCRN

Deborah Price, DNP, RN

Morgan Quintanilla, BSN, RN

Karly Rapp, BSN, RN, CCRN

Michelle Read, BSN, RN

Rebecca Salamy, BSN, RN, CCRN

Ernie Saxton, BSN, RN, CCRN

Rachael Schweiger, MBA, BSN, RN

Rebecca Stiles, BSN, RN

Yi Sun, BSN, RN

Charlene Tran, MS, CNS, CCNS, CCRN

Melinda Zhang, BSN, RN, CCRN

Program Description

Our goal is for participants to be informed and energized about new and innovative practices in critical care by:

- Exploring current innovations in critical care
- Identifying strategies to broaden clinical skills in caring for critically ill patients utilizing best practices
- Networking with colleagues in critical care and progressive care environments

Who Should Attend

This conference is appropriate for all health care providers caring for adults and pediatric patients in intensive care units, progressive care/step-down units, medical surgical units and schools of nursing.

Accreditation

This program is jointly provided by the Surgical Intensive Care Unit at Michigan Medicine and Sigma, Rho Chapter. The University of Michigan Health Nursing Professional Development & Education is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

7.5 Contact Hours will be provided of which 2.25 fulfill the Michigan licensure requirement for pain and pain symptom management.

Registration Information

Early Bird by February 20th, 2024

\$150 per attendee

\$140 per attendee for groups of 3 or more

Special Rate

\$100 per student

Fees include educational materials, lunch, and refreshments

For your comfort, we recommend dressing in layers.

Cancellations received after Feb 20th, 2024 will be charged a \$25 processing fee.

Cancellations will not be accepted after Feb 20th, 2024; substitutions only.

Online Registration:

<https://rsvp.umich.edu/VR7lke>

Conference registration will be confirmed via e-mail. If you do not or cannot receive the confirmation, or if you have special needs, contact the registrar at 734-764-5315 or email marydp@med.umich.edu.

