

Lambeau&Learn November 8th, 2023

7:30-8:00	Registration- Legends Club Room		
8:00-9:00	Keynote Speakers Legends Club Room	Preparing for Chaos Sam Henne, Mind Over Medic	
9:00-10:00		High Voltage Electrical Injury Tyler Bowe, HSHS	
10:00-10:30	Break/Vendor time- Atrium Floor		
10:30-11:00	Legends Club Room A/B	Legends Club Room B/C	Pre-function Area
	Airway Management in Pediatric Angioedema Dr. Ethan Young	Impacts and Outcomes: Community Paramedic Readmission Reduction Program Chris Molldrem Gundersen Community Paramedics	Hands On Ventilator Practice David DeSwarte Hamilton Medical 8 people
	The Art of Precepting Keith Velaski Lifelink	Stroke Case Studies Melanie McCauley UW Madison Stroke Program	EZ IO Landmarking 15 People
11:30-12:05	Lunch/Vendor time- Atrium Floor		
12:05-1:00	Legends Club Room A/B	Legends Club Room B/C	Pre-function Area
1:00-1:30	Are We the X's or the O's? : Redefining ED Triage Process Miranda Schmidt, Holly Wagner Gundersen Emergency Services	Navigating Critical Crossroads: Managing Acute Pediatric Respiratory Failure Requiring Crash ECMO and Ultimately Lung Transplantation Dr. Craig Tschautscher UW Madison	Multifaceted Bleeding Control 15 People
1:30-2:00			
2:05-2:35	12 Lead ECGs - Take the Lead Larissa Rebarchek HSHS Nurse Educator	Sepsis Care in the ER Melissa Abts, John Mink Gundersen Sepsis Coordinator	EZ IO Train the Trainer 15 People
2:40-3:10	Teamwork and Performance Peter Borkowski UW Madison	Understanding Vent Settings David DeSwarte Hamilton Medical	
3:10-3:30	Break/Vendor Time Giveaways- Atrium Floor		
3:30-4:00	Legends Club Room A/B	Legends Club Room B/C	Pre-function Area
	Creative Onboarding for New ED & ICU Nurses- Critical Care Boot Camp Caitlin Pieschek, Janelle Beckett Bellin ER and ICU Educators	Precision in Chaos: Team Dynamics during Resuscitative Clamshell Thoracotomy Christen Ward, Dr. Ryan Newberry UW Med Flight	Hands On Ventilator Practice David DeSwarte Hamilton Medical 8 people
	The Importance of Simulation in Healthcare Carley Buisman Gundersen Integrated Center for Education	Life-Threatening Pediatric Asthma Mark Meske, Bob Foster UW Madison ED	Multifaceted Bleeding Control 15 People
4:40-5:10	Maintaining Sedation on the Paralyzed Patient: Post Drug Assisted Intubation Sedation Jeremy Mitoraj Gundersen Air	Enhancing Patient Safety with Intentional Cardiac Monitoring Larissa Rebarchek HSHS Nurse Educator	EZ IO Landmarking 15 People
5:15-5:45			
5:50-6:20	ECMO Case Study Jacinda Krueger, Jenna Meier-Payne UW Madison	ICE the Burnout: How a formalized mentoring program can increase retention Erick Baumgart Gundersen Mentoring Facilitator	

Presentations

Preparing for Chaos Sam Henne, NRP, EXM-C, FP-C, CNPT

A look at the formation of critical incident stress, its implications on human performance and mental health, and how to prepare for it.

Presenter Bio

Sam is a critical care flight paramedic originally from Pennsylvania but currently resides in northern Minnesota. Having started his EMS career in 2009, he's gained prehospital medical experience in various settings from urban streets, specialty critical care, aeromedical to wilderness EMS and overseas contracts. He has studied Extreme Medicine through the University of Exeter, UK, and is the founder of Mind Over Medic where he teaches HumanFactors to medical professionals.

High Voltage Electrical Injury Tyler Bowe BSN, RN

An overview of serious electrical injuries, how they affect our patients, and what the nursing team can do to anticipate interventions and improve outcomes.

Presenter Bio

Tyler is currently employed with HSHS working in Eau Claire and Chippewa Falls as the Trauma Coordinator. He teaches TNCC and PHTLS. He is the Government Affairs Co-Chair for the Wisconsin ENA. On his time off he enjoys camping, hiking, and spending time with his wife and dogs.

Airway Management in Pediatric Angioedema Dr. Ethan Young

This presentation is a review of pediatric angioedema and the associated airway management considerations in the emergency department.

Presenter Bio

Dr. Ethan Young is a double board-certified EMS physician from Eau Claire, WI. He is the medical director of several regional EMS agencies. He also works as a flight physician with the University of Wisconsin Med Flight. His medical interests include resuscitation and emergency cardiology.

Impacts and Outcomes: Community Paramedic Readmission Reduction Program Chris Molldrem Community Paramedic

Presenter Bio

Chris has been a Community Paramedic for the past 7 years at Gundersen Health System in Lacrosse. Additionally, prior to his endeavor into Community Paramedicine, he worked for 8 years on a busy ambulance where he responded to 911 calls and Critical Care Interfacility Transports. He also had some Emergency Room experience sprinkled in along the way.

Hands on Ventilator Practice David DeSwarte

The Art of Precepting Keith Velaski RN, BSN, CFRN, NRP, TCRN

The Art of Precepting uses both humor and science to help Preceptors optimize their teaching style. Attendees will leave this talk with a fresh perspective of the Learner's mindset, as well as fresh tools to improve their effectiveness and teachers and mentors.

Presenter Bio

Keith Velaski is a Flight Nurse for Life Link III and has been a nurse for over 25 years. When he is not working overtime shifts or eating (oftentimes both at once), you'll find him playing outside on his mountain bike or snowboard, surfing Zillow, or wishing he was on vacation.

Stroke Case Studies

Melanie McCauley UW Madison Stroke Program

EZ IO Landmarking

Obtaining vascular access is often times a real concern for health care professionals. This learning event provides an educational experience on intraosseous access landmarking for all indicated insertion sites for adults and pediatrics, along with identifying key components in delivering fluids and medications via the intraosseous route.

Are We the X's or the O's? : Redefining ED Triage Process Miranda Schmidt, BSN, RN; Holly Wagner, BSN, RN, CEN

We will present on the topic of initiating care at the time of arrival to the ED, being proactive in quick triage, and improving patient throughput. The most dangerous patient in the ED is the one in the waiting room, so initiating care while a patient wait is instrumental in maintaining patient safety.

Navigating Critical Crossroads: Managing Acute Pediatric Respiratory Failure requiring Crash ECMO and ultimately Lung Transplantation Dr. Craig Tschautscher, MD, MS, DRTM (RCSEd)

An in-depth case discussion, on the assessment of and initial management of pediatric acute respiratory failure, and identification of those patients, potentially requiring a higher level of care. Followed by discussion of the challenges of aeromedical transport, and capabilities of specialized care centers in improving patient outcomes.

Presenter Bio

Dr. Craig Tschautscher MD, MS, DRTM (RCSEd), is a Flight Physician with UW Med Flight, as well as an Assistant Professor of Emergency Medicine, Division of Prehospital Medicine, BerbeeWalsh Department of Emergency Medicine, University of Wisconsin School of Medicine and Public Health. He is extremely passionate about high quality prehospital care, especially in the area of retrieval and transfer medicine. He has completed fellowships in EMS, Prehospital Research, and Aeromedical Transport, has earned his Diploma in Retrieval and Transport Medicine from the Royal College of Surgeons Edinburgh, as well as being dual boarded in Emergency Medicine and EMS.

Multifaceted Bleeding Control

Station #1 Wound Packing

- How to hold pressure
- Practice holding pressure using biofeedback legs
- Review wound types (tunneled/penetrating, gaping, superficial)
- Practice packing and dressing wounds

Station #2 Bleeding Control Adjuncts

- Tourniquets
- Pelvic Binder

Station #3 Everyday Bleeding

- Review everyday bleeding (nosebleeds, AV fistula, burn debridement, varicosities, post-operative/post-discharge)
- Practice bleeding control for everyday bleeds on manikin

Putting it all together

- Engage in scenario designed to prompt the learner in making clinical decisions and providing hands on bleeding control applications.

12 Lead ECGs - Take the Lead Larissa Rebarchek, BSN, RN, CEN

Obtaining 12 Lead ECGs is an essential part of emergency care. Nurses should feel empowered to take the lead by rapidly reviewing results to promote timely and effective patient care.

Presenter Bio

Larissa currently works as a full-time clinical educator at HSHS in Eau Claire, WI, serving multiple departments, and still has some fun in the ER as a PRN employee. In 2024, she will graduate from University of Wisconsin-Oshkosh with her MSN. When she is not at work, she enjoys spending time with family, being outside, and going hunting.

EZ IO Train the Trainer

This hands-on EZ-IO® trainer program is designed to provide the experienced EZ-IO® practitioner with the knowledge to provide in house, self-directed skills station in-services.

Teamwork and Performance Peter Borkowski RN, BSN, CCRN, CEN, CFRN

It's been shown that teams that work together well decrease medical errors. Teamwork and communication continuously need to be honed. This presentation aids in creating a teamwork environment with different levels of providers. Teamwork and trust amongst interprofessional teams.

Sepsis Care in the ER Melissa Abts, RN, BSN, Sepsis Coordinator; John Mink MSN, RN-CEN, TCRN

Presenters share insights and challenges of caring for the sepsis patient in the emergency department. Discussion points will focus on the importance of early recognition, SEP-1 bundle implementation, guideline updates, and tools that have worked well at our organizations.

Presenter Bio

Melissa Abts, RN, BSN is the sepsis coordinator at Gundersen Health System in La Crosse, WI. She focuses on sepsis management and clinical sepsis education, while also acting as support for the six regional critical access hospitals in the GHS system.

John Mink, MSN, RN-CEN, TCRN is the nurse practice specialist for the Bellin Health Emergency Services department. He also acts as the trauma coordinator and sits on Bellin's sepsis team.

Creative Onboarding for New ED & ICU Nurses- Critical Care Boot Camp Caitlin Pieschek BSN RN-BC, CEN;

Janelle Beckett BSN, RN, CCRN

Critical care units such as ED and ICU are difficult places to work. We were struggling to find seasoned staff to join our team. As a result, many of our staff were new graduates. We developed a creative way to provide essential education while also forming relationships between the two units to promote improved communication and patient care.

Presenter Bio

Caitlin started her nursing career with Bellin Health as a LPN who floated to various clinics. After becoming a registered nurse, she took a position at Bellin Hospital's post operative surgical floor, and then transferred to the Emergency Department in 2013. After working in triage and as a charge nurse for several years, she accepted the position for Clinical Nurse Educator of Emergency Services. Since then, she has obtained certifications in pediatrics and emergency nursing. She is currently pursuing a master's degree in nursing education. Outside of work, she enjoys spending time with her three boys and husband on their 18-acre hobby farm outside of Denmark WI.

Janelle has been a nurse at Bellin Health for 25 years. She started in the Medical Unit and has called the ICU her home for the past 20 years. Critical Care has always been exciting for her, and she loves to teach and learn with her co-workers. She has been in the Educator role for the 14 years. She is certified in Critical Care. Outside of work, she helps her husband run a local taproom and enjoys biking, running, and hiking.

Precision in Chaos: Team Dynamics during Resuscitative Clamshell Thoracotomy Christen Ward BSN, RN, CEN, Ryan Newberry, DO MPH EMT-P

Performing a resuscitative clamshell thoracotomy is a low incidence, high acuity, high mortality procedure that remains controversial and not widely performed in the prehospital setting. Trauma centers have multiple resources to manage such patient's vs the 2-person HEMS team in a prehospital setting. Thus, requiring a very specific and unique team dynamic or 'partner dance' with regard to patient management. Our case study aims to highlight the critical components of the HEMS team dynamics during resuscitation of a patient when a clamshell thoracotomy is performed in the prehospital setting.

Presenter Bio

Christen entered EMS in 1997 as a volunteer firefighter and EMT-Basic in the Madison area. In 2000 she became a state of WI licensed paramedic and worked as a paid-on-call paramedic-firefighter as well as a full-time paramedic for a hospital-based service in the Fox Valley. In 2010, she finished a BSN degree and entered emergency nursing, first in a small Milwaukee emergency department, then to UW Hospital in Madison where she has been ever since. In 2018, she joined the HEMS community as a flight nurse with Med Flight.

Dr. Newberry is a native of northwestern Illinois, where he was a firefighter/paramedic as well as a critical care flight paramedic prior to attending the Chicago College of Osteopathic Medicine as a commissioned officer in the U.S. Army. He is a graduate of the San Antonio Uniformed Services Health Education Consortium emergency medicine residency program at Brooke Army Medical Center, where he completed subsequent fellowships in EMS and Disaster Medicine. Dr. Newberry was also the first American to complete both the flight physician secondment (fellowship) with the world-renown London's Air Ambulance (London, England) and the United Kingdom's Medical Emergency Response Team (U.K. MERT) selection course. A combat veteran, Dr. Newberry completed several deployments with U.S. Army Forward Resuscitation and Surgical Teams, as well as a tour with the British Army. Dr. Newberry holds board certifications in both emergency medicine and EMS and has previously served as an associate medical director for the UT Health Emergency Health Sciences Office of the Medical Director and the San Antonio Fire Department from 2016-2022. He is currently a faculty physician with the University of Wisconsin BerbeeWalsh Department of Emergency Medicine, an assistant medical director for UW Health Med Flight, and the program director of the UW Med Flight Fellowship Program.

The Importance of Simulation in Healthcare Carley Buisman, BAS, CHSE

Will discuss why simulation is important within healthcare due to the increasing needs of education and reliability as well as provide insights into how simulation educators and staff can advocate for simulation within their organizations as well as externally.

Presenter Bio

Carley Buisman is the Manager of the Integrated Center for Education at Gundersen Health System in La Crosse, Wisconsin. She has over 6 years of simulation experience and is currently pursuing a Master's Degree in Health/Healthcare Leadership. Within her time at Gundersen Health System she has developed a simulation conference called Educate the Educator, revamped their Standardized Patient Program, has promoted and improved simulation organizationally and is currently working on expanding their simulation space. As an avid advocate for simulation, she comes with vast knowledge on why simulation is important within healthcare and what we can do within simulation to promote it more.

Understanding Ventilator Settings David DeSwarte

ECMO Case Study Jacinda Krueger, RN; Jenna Meier-Payne, BSN, RN

Nurses are not aware of the difference between Venous-Venous Extracorporeal Membrane Oxygenation versus Venous-Arterial Extracorporeal Membrane Oxygenation for both adults and pediatric patients.

Maintaining Sedation on the Paralyzed Patient: Post Drug Assisted Intubation Sedation Jeremy Mitoraj, NRP, CCP, FP-C

This will be a brief overview of post drug assisted intubation (DAI) sedation focusing on the keeping the intubated paralyzed patient properly sedated and comfortable.

Presenter Bio

Jeremy began his EMS career in 1999 and in 2006 graduated paramedic school where he met his wife Ann. He then spent the next 13 years as a critical care paramedic working both 911 and ground interfacility transport in a large volume service based in La Crosse, WI. In 2019 he made the transition to flight and works full time for GundersenAIR based out of La Crosse WI. Outside of work he spends all of his time with his two daughters, two border collies, and traveling on his motorcycle.

Enhancing Patient Safety with Intentional Cardiac Monitoring Larissa Rebarchek, BSN, RN, CEN

Cardiac monitoring is frequently utilized in emergency settings and requires more than a "telemetry on and task done" mindset. By utilizing an interpretation tool, ECG rhythm interpretation can be routinely completed, with accuracy, to enhance patient safety.

Presenter Bio

Larissa currently works as a full-time clinical educator at HSHS in Eau Claire, WI, serving multiple departments, and still has some fun in the ER as a PRN employee. In 2024, she will graduate from University of Wisconsin-Oshkosh with her MSN. When she is not at work, she enjoys spending time with family, being outside, and going hunting.

Life-Threatening Pediatric Asthma Mark Meske, BSN, RN, CEN, C-NPT, EMT-P; Bob Foster, BSN, RN, CCRN, CPEN, C-NPT

Life-threatening, pediatric asthma patients are few and far between. The majority of ED nurses don't have the opportunity to see/treat these patients and there is a gap in knowledge when it comes to the immediate treatment and progression of care for a pediatric patient experiencing a life-threatening asthma exacerbation leading to respiratory failure/arrest.

ICE the Burnout: How a formalized mentoring program can increase retention Erick Baumgart RN, BS

As a result of the critical nursing shortage, retention and recruitment has become a priority. This interactive presentation will demonstrate how one nurse mentoring program was developed and implemented with a goal to increase nurse retention. The PowerPoint presentation will include frequent open discussion and Q&A at the end.

Presenter Bio

Erick has been an ER nurse for 5 years, 1 in a small rural access ER and the last 4 in a larger, level 2 trauma center. In the summer of 2021, at the peak of the nurse staffing crisis, Erick developed a formalized nurse mentoring program. With the support of his organization's leadership team, he was able to pilot this program in both Emergency Services and Labor Delivery. Earlier this summer, Erick was "pulled from the floor" to devote 100% of his time to support the mentoring program.

Map of Rooms

