



July 15-17, 2022

Nebraska Statewide EMS Conference

YCC SOUTH
(YOUNES CONFERENCE CENTER
SOUTH)
Kearney, NE



Register at:

www.nebraskaems.com

Full Conference: \$250.00
One-Day Conference: \$175.00

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July 7-9, 2023*

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Nebraska Emergency Health Systems



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GENERAL INFORMATION

Registration

Stop by the conference registration desk at the Younes Conference Center to pick up your packet and nametag or to register as a walk-in.

Registration OPEN:

Thursday night from 7-9 p.m.

Friday & Saturday from 7:30 a.m.-1 p.m.

Name Tags & Meals

Your name tag badge is required for admission to all classes and for meals. Lunch on Friday and Saturday and the Awards Banquet Saturday night are included with each paid registration. Please notify us if you have special dietary needs. You may purchase additional meal or banquet tickets at our conference registration desk.

Classes

There will be 4 tracks running on Friday and Saturday morning with Track 1 being our Advanced Life Support (ALS) track. We will have General Sessions in the afternoon. There will be two (2) tracks on Sunday morning.

Miscellaneous

Classroom temperatures vary so please dress in layers.

Only paid participants may attend classes. Children are not allowed.

Continuing Education

Attending all sessions for the full conference will result in earning 15 contact hours or 6.25 hours if you attend all of the sessions for a single day (Friday or Saturday). There are 2.5 hours available on Sunday morning.

Attendance at sessions must be verified by being scanned out at the end of each session. Name badges will have the bar code to be scanned and must be worn at all times. Anyone arriving more than 10 minutes late after the start of each session will not be allowed into class. Once the conference is over, you will receive an email with a link to the conference evaluation. After completing the evaluation, you will be able to print off your certificate.

Vendor Area

Breaks and exhibits will be located in the Younes Conference Center. Exhibits will be open **Friday and Saturday from 7:30 a.m. to 5 p.m. and Sunday from 8 a.m. to noon.**

Entertainment

Friday Night—5:30 p.m.

AMERICAN RESPONSE VEHICLES presents the annual **Greg Chamberlain Memorial Golf Scramble** at Buffalo Ridge.

MED-TRANS AIR MEDICAL TRANSPORT presents the annual **Sand Volleyball Tournament**, and Food Truck at the courts by the Holiday Inn.

Cornhole Tournament outside by the volleyball courts. Come check it out!

Saturday

Awards Banquet

Social hour starts at 6 p.m.

Awards Banquet begins at 6:30 p.m.

Sunday

Non-denominational Church Service - 7:45 a.m. (Room TBD)



Contact

NE Statewide Conference Staff at
nestatewideems@gmail.com or call Carol at 402-880-8203





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Registration Information

Full-Conference Registration \$250

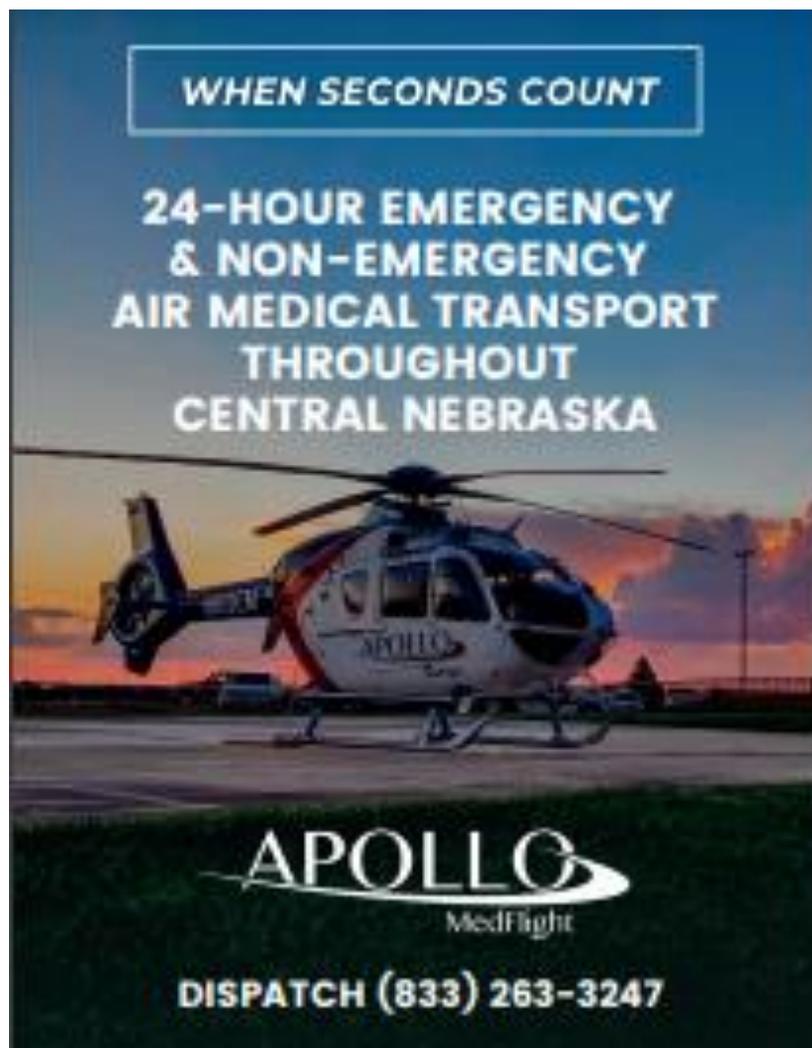
One-Day Registration \$175

*Reduced prices are possible because of grant funding from
Nebraska Emergency Health Systems.*

To register, go to: www.nebraskaems.com

If you are pre-registered, stop by the conference registration desk at the Younes Conference Center to pick up your packet and nametag or you may register as a walk-in.

REGISTRATION OPEN:
Thursday night from 7-9 p.m.
Friday & Saturday from 7:30 a.m.—1 p.m.



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The advertisement features a photograph of a white and red helicopter on a tarmac at dusk. The helicopter has "APOLLO" written on its side. The background shows a sunset sky with orange and blue tones.

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Nebraska EMS Renewal Continuing Education Requirements

This is an IMPORTANT reminder for all Nebraska EMS license levels:

With the new EMS Rules & Regulations that went into effect July 20, 2020, as part of renewing your Nebraska EMS license, you **MUST** meet the standards of the NREMT National Continued Competency Program (NCCP) continuing education requirements. See the chart below for the required number of hours each level needs in the five different categories.

Broad Topics	EMR	EMT	AEMT	Paramedic
Airway, Respiration, Ventilation (ARV)	1	1.5	2.5	3.5
Cardiology	2.5	6	7	8.5
Trauma	.5	1.5	3	3
Medical	3	6	7.5	8.5
Operations	1	5	5	6.5
Total	8	20	25	30

If you hold an Intermediate license, you must attest to completing 30 hours of continuing education, 20 hours in the subject matter of the emergency medical technician course and 10 hours in the subject matter covering the emergency medical technician-intermediate practice and procedures.

For complete information regarding Nebraska renewals, please go to:

[Emergency Medical Services Licensing](#). Click on Emergency Care Provider Renewal Information.

You can also find more suggested topics that fit into each category at:

[NREMT National Component Requirements](#).

To better serve the EMS providers attending our conference, the class schedule on the next page is color-coded to assist conference attendees to select the classes that will help you complete your required continuing education renewal requirements in Nebraska.





If you desire to become the best care provider possible, then this is the career for you!



Priority Medical provides basic and advanced life support medical transport services. We are dedicated to the highest standards of patient care and we accomplish this through teamwork, professionalism, personal development and high quality education. At Priority Medical we encourage and support the advancement of our providers knowledge and skills. We are locally owned and managed and are committed to helping patients in their time of need.

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2022 Nebraska Statewide EMS Conference Schedule

FRIDAY	Track 1 ALS – Room 5	Track 2 - Room 4	Track 3 – Room 9	Track 4 - Room 10
0800-0915	SANKO Stemi Mimics	BRANDON HEGGIE That’s Just Smashing	DUSTY LYNN PAGE Pediatric Shock Medical /Trauma	BOB PAGE Understanding Seizures
0915-0945	BREAK	BREAK	BREAK	BREAK
0945-1100	SCOTT LAIL There is No “I” in Airway	SANKO Lightning Injuries	DUSTY LYNN PAGE Rapid Emergency Pediatric Assessment	BOB PAGE Sweet & Sour Diabetics
1100-1115	BREAK	BREAK	BREAK	BREAK
1115-1230	BOB PAGE Closed Head Injuries	BRANDON HEGGIE It Hurts to Think	DUSTY LYNN PAGE TBI in Pediatrics Patients	SCOTT LAIL Normal Vs. Special Needs
1230-1330	LUNCH	LUNCH	LUNCH	LUNCH
1330-1445 <i>TWO GENERAL SESSIONS ONLY</i>	SANKO Body Piercing (Rooms 4 & 5)	BOB PAGE How COVID has Affected EMS (Rooms 9 & 10)		
1445-1515	BREAK	BREAK		
1515-1630 <i>TWO GENERAL SESSIONS ONLY</i>	BRANDON HEGGIE Empathetic Medicine (Rooms 4 & 5)	SCOTT LAIL Building Your Own Resiliency (Rooms 9 & 10)		
SATURDAY	Track 1 ALS – Room 5	Track 2 – Room 4	Track 3 – Room 9	Track 4 – Room 10
0800-0915	SANKO Toxicology	BRANDON HEGGIE All Jacked Up	DUSTY LYNN PAGE Geriatric Assessment	SCOTT LAIL Not Business, It’s Personal
0915-0945	BREAK	BREAK	BREAK	BREAK
0945-1100	BOB PAGE STEMI Update	SANKO Pediatric Trauma Review	DUSTY LYNN PAGE Neuro Emergencies - Pediatrics	SCOTT LAIL Endocrine System
1100-1115	BREAK	BREAK	BREAK	BREAK
1115-1230	DUSTY LYNN PAGE OB Emergencies	BRANDON HEGGIE Man VS Machine	BOB PAGE Patient Assessment	SCOTT LAIL Normal Vs. Special Needs (REPEAT)
1230-1330	LUNCH	LUNCH	LUNCH	LUNCH
1330-1445 <i>TWO GENERAL SESSIONS ONLY</i>	SANKO Body Piercing (Rooms 4 & 5)	BOB PAGE How COVID has Affected EMS (Rooms 9 & 10)		
1445-1515	BREAK	BREAK		
1515-1630 <i>TWO GENERAL SESSIONS ONLY</i>	BRANDON HEGGIE Empathetic Medicine (Rooms 4 & 5)	SCOTT LAIL Building Your Own Resiliency (Rooms 9 & 10)		
SUNDAY	Track 1 –Rooms 4 & 5			
0830-0945	SCOTT LAIL Burns			
0945-1015	BREAK			
1015-1130	KARL MEISTER Tactical Medicine, A Practitioner’s Look			

NCCP National
Component
Key

Airway,
Respiration,
Ventilation (ARV)

Cardiology

Trauma

Medical

Operations

Paramedicine



Paramedicine Associate of Applied Science Degree

([diploma](#) and [certificate](#) also available)



www.cccneb.edu/paramedicine

Grand Island Campus:
*Only one day per
week on campus*

Admissions Requirements

- EMT Nebraska License
- BLS CPR
- Admissions application
- Program application
- Transcripts

Amy Santos

Paramedicine Program Director
308-398-7479
amysantos@cccneb.edu

Central Community College provides training to prepare individuals for licensure as out-of-hospital emergency care providers. The college also offers refresher/reinstatement training and continuing education for current EMS professionals. Courses are offered on the main campuses and centers as well as in local communities and on-site at businesses where there is interest.

EMS

Emergency Medical Technician (EMT)
Emergency Medical Responder (EMR)
Pre-hospital Emergency Care for Nurses
Emergency Medical Technician Bridge
Refresher/Reinstatement courses for
EMTs, EMRs and Paramedics

CPR

BLS for Healthcare Providers
Heartsaver CPR/AED
Heartsaver First Aid
Heartsaver First Aid/CPR/AED
Heartsaver Pediatric First
Aid/CPR/AED
Bloodborne Pathogens



Columbus Campus

Lora Hastreiter
402-562-1451
lorahastreiter@cccneb.edu

Grand Island Campus

Misty Peterson
308-398-7950
mistypeterson@cccneb.edu

Hastings Campus

DeeAnne Janssen
402-461-2487 and
deejanssen@cccneb.edu

Holdrege Center

Diana Watson
308-338-4070
dwatson@cccneb.edu

Kearney & Lexington Centers

Ruth Kirkland
308-338-4012
rkirkland@cccneb.edu

SPEAKERS & CLASSES



BRANDON HEGGIE

Brandon Heggie has been working in Fire and EMS for over a decade. He has numerous experiences ranging from being a Tactical Medic on a SWAT Team, to a High Angle Rope Rescue Tech. Brandon provides in-depth knowledge in aggressive simplistic medical assessment and care. He is currently working as a Lieutenant Firefighter/Paramedic for a busy cross staffed department. He obtained an Associates Degree in Emergency Medicine and Health Services. Education is not supposed to be difficult. It should be simple, fascinating, remarkable but more importantly, retainable. Brandon provides a high energy educational approach where the group has fun using stories, pictures plus

interaction between students and instructor to maximize the learning experience.

That's Just Smashing

"Well That's Just Smashing" is a dynamic discussion bringing to light the hidden dangers of crush injuries both minor and severe. Crush injuries are not as prevalent as one may guess. Or are they? Crush injuries and Rhabdomyolysis go hand in hand. Throughout this presentation we will discuss how and why crush injuries are dangerous as well as how to treat them. Additionally, it will become apparent that in many cases, THE CRUSH and its after effects are more dangerous than the injury itself. This course is ideally best for basic to advanced field providers.

Objectives:

1. Understand the physiology of a crush injury/crush syndrome.
2. Discuss the appropriate treatments of a patient with a crush injury.
3. Identify personal safety concerns regarding incidents involving crush injuries.

It Hurts to Think!

"It Hurts to Think" is a relatively basic approach to assessment and treatment of neurological emergencies intended for all field providers. We'll talk about differentiating everything from CVA to Bells Palsy, and identify neurological issues based on speech and eye movement as well as some other not so spoken of evaluation techniques. The overall goal is to identify notable neurological information to make the best transport decision and potential treatment route. This lecture will make your basic neuro exam mean much more than ever before.

Objectives:

1. Identify the need for rapid intervention and transport of the patient with non-traumatic neurological emergencies.
2. Discuss pathophysiology of seizures, CVA's, TIA's, and AMS.
3. Demonstrate proper neurological assessments.

Empathetic Medicine

In today's day and age, I am sure everyone has noticed a separation and even difficulty communicating efficiently with not only our patients but our peers, family and the public at large. How do we improve these relationships? How do we improve our patient outcomes by doing something that has nothing to do with medicine? We show some empathy. In this lecture we will discuss the importance of opening up, not only as professional provider, but as a human. By taking this vital/lost step, we can grow our relationships and better connect with those people who are in need of not just medicine, but someone who cares. Let's bring humility, trust and genuine care to our daily patient treatment tools. Because just a little empathy, can go a long, long way.

Objectives:

1. Create an open mind to the personal connection to every encounter presented.
2. Understand the psychological connection between empathy and improved patient outcomes
3. Reignite the personal touch of EMS interviewing, assessment and presentation with our patients.

All Jacked Up

“All Jacked Up” will hit home with almost all of the audience. This not just an educational talk about the effects of energy drinks on our patients. This is also a talk about how it affects YOU! First Responders chronically use energy drinks to power through their shifts, but what is the consequence? Are there any benefits? Let’s find out as we go through the physiologic effects of the drinks/supplements and how to mitigate them appropriately.

Objectives:

1. Understand the various chemicals associated with energy drinks and how the body reacts to such.
2. Know the difference between safe and toxic levels of ingestion.
3. Describe appropriate treatment of energy drink toxicity.

Man vs. Machine

An all time favorite revamped! “Man vs. Machine” originally written by the infamous Mike Smith will never be the same, but we will do our best to bring back the Mike Smith mentality of this incredible talk. From tractor PTO shafts to paper presses, this presentation will cover the calls that you won’t see too often but will need to know exactly what to do when they happen with an emotional customer service twist. Best not to be presented after lunch because your stomach may become empty by the end of it. Overall a large amount of fun.

Objectives:

1. Explore proper scene management on incidents involving machinery.
2. Discuss how to properly assess and remove an entrapped individual from a machine.
3. Identify appropriate treatments for patients post-extrication.

Them Bones

“Them Bones” is about just that. Orthopedic Emergencies are very common and obviously becoming more common with our aging population. From broken hips, to a fractured skull, we will be discussing basic assessment and treatment for patients with those broken bones to include pain management.

Objectives:

1. Have knowledge of the function and structure of the Skeletal System
2. Identify injuries by looking at the Mechanism of Injury (MOI)
3. Identify appropriate treatments and splinting for different fracture and injury sites.



SCOTT LAIL, EMT-P, FP-C, CFE, AAS

Scott began his EMS career in 1992. Shortly after his arrival into pre-hospital medicine, he became a Firefighter with the City of Cleburne, Texas. With his love for education, Scott became the EMS educator for his Fire Department and other local agencies in need. He also joined Tarrant County College in Fort Worth as Adjunct EMS Faculty. In 1999, Scott became a Flight Paramedic with CareFlite in Dallas / Fort Worth, Texas.

For over 30 years, Scott continued to work both Fire and EMS as well as Flight. He promoted through each rank, including EMS Chief and is currently the Cleburne Fire Department Fire Chief, a certified Master Firefighter, and still serves as an EMS Instructor with the Fire Department. He recently “hung up his wings” after 19 years of service as a Flight Paramedic with CareFlite. Scott still holds his Certified Flight Paramedic (FP-C) certification, and still maintains his flight status just in case! Scott recently received a Gubernatorial Appointment to serve on the Governor’s EMS and Trauma Advisory Council (GETAC).

Scott has lectured at state, national, and international conferences with a reputation as a dynamic speaker. He also appeared in an episode of “Miracle Detectives” on the Oprah Winfrey Network.

There is No 'I' in Airway

As EMS responders, we are given an enormous responsibility...we are often tasked with managing an airway that our patients cannot manage themselves. To make things even more complicated, we are expected to flawlessly intervene in often less than ideal conditions. The sad fact is that we are not always flawless or successful. And, when we fail, the outcome for the patient can be catastrophic. This lecture will call our airway management skills, procedures, and past education into question. The result is that we, as responders, are better equipped to manage those airways that depend on us and significantly improve our success.

Normal Vs. Special Needs; Let's Redefine Normal

"Special Needs" is an umbrella term with a vast array of diagnoses. Children and adults with special needs may have mild learning disabilities or profound mental challenges; simple developmental delays that show up early or remain entrenched; occasional panic attacks or serious, life-changing psychiatric problems. When these conditions are combined with a critical illness or injury and involve movement to more specialized treatment, air and ground transport programs are faced with a difficult mission. This lecture will take an emotional, introspective look at how we view and interact with these patients. It will also review some important concepts and "pearls" for transport personnel.

Be Where Your Feet Are...Building Your Own Resiliency

We see things we shouldn't see and hear things we weren't meant to hear. So what happens when the experiences are too much, and your plate is full or begins to overflow? What if there was something we could do to proactively prepare ourselves for these traumatic events and help mitigate their effects on us? Luckily there IS something we can do; we can build resiliency! This session will offer a brief introduction to the challenges associated with reactive responses to trauma. More importantly, it will explore several techniques to help Responders build their own upstream resiliency. This lecture is appropriate for everyone from the newest rookie to senior leadership and management, and the discussion may range from emotional and dark to smiles and laughter. Ultimately, it is designed to help Responders live their best life!

It's Not Business; It's Personal

This lecture will attempt to draw responders and providers back to a more "patient need/customer service based" attitude about their jobs! The change starts with the impression we make and "why are you in this business" through training, education, mentoring, and beyond. From First Responders to EMTs, to Flight & Critical Care Paramedics, and Hospital personnel, they should all take great pride in the service they render and hold themselves to the highest possible standards. However, if we want our field to evolve from 'just a cool job' to a 'profession and career,' providers need to realize that EMS is not just a business and begin to take their patient-care performance personally!

Exploring Boring: Fun With the Endocrine System

When most EMS providers think about attending a class over the Endocrine System, their first reaction is typically "Oh No!" But, when we realize that **every cell** in the body is influenced, in some way, by the Endocrine System, the study becomes very interesting! This lecture, taught by someone who is in no way an Endocrinologist, takes a complex and convoluted system and makes it easy to understand, memorable and fun! It also explores some of the more common disorders associated with the Endocrine System.

To the Nth Degree...A new look at Burns

Burns come in all shapes, sizes, and degrees! They can also inflict a massive amount of damage to many different body systems. Additionally, people who are severely burned, and survive, face a long, painful road to recovery. This lecture will start with the skin's basic structures, the damage a burn causes, progress through field treatment and transport, and end in the Burn ICU. Next, it will spend time looking at some of the newest, cutting-edge technology. Finally, this lecture will also utilize a case study to illustrate the long-term and ongoing effects of a major burn on a person's everyday life years after the initial insult.



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At ZOLL, our goal is to help more rescuers save lives. Our innovative products empower rescuers everywhere.

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Designed for Resuscitation on the Move™, the AutoPulse Resuscitation System allows EMS professionals to provide high-quality, customized compressions in the back of a moving ambulance or when navigating challenging areas like stairs and tight corners.



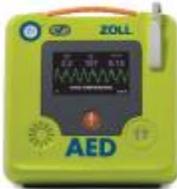
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RESCUENET® LIVE

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X SERIES® ADVANCED

ZOLL's newest advanced monitor/defibrillator features two new ZOLL technologies — Real BVM Help® and TBI Dashboard™ — to help you manage and treat patients beyond cardiac arrest. Additionally, you can share data from the monitor with others in remote locations to meet your telehealth needs.

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KARL MEISTER

Karl Meister started his law enforcement career in 2013. Meister also completed his Emergency Medical Technician course through Creighton University in 2015 and has been a Plattsmouth Rescue volunteer ever since. Meister assisted in founding the regional Tactical Medical team and is the current Training Coordinator. Meister has completed multiple Tactical Medical courses, both on the EMS and law enforcement side before completing his instructor certification. Meister is an IBSC Tactical Responder and has certifications with NREMT, 88 Tactical and A.L.E.R.R.T. Meister is an instructor for the regional law enforcement academy in Tactical Medicine for Patrol Officers, First Aid, CPR, AED, and Narcan since 2018.

Tactical Medicine, a Practitioner's Look

As the world changes, EMS must adjust to the new and ever present threat. Increasing a Tactical Emergency Medical Service (TEMS) capability is a must nationwide but also in Nebraska. Reviewing previous incidents can provide a framework for future critical TEMS deployments, pushing areas of success and addressing areas of concern. Students will be provided an in-depth look into a variety of critical incidents and how they have shaped TEMS from a law enforcement and EMS standpoint. The student should be able to identify areas of TEMS strengths and weaknesses and how to implement changes to their TEMS environment. The student will understand the changing role of TEMS during modern critical incidents and how a Rescue Task Force (RTF) team can be implemented.



BOB PAGE, M.Ed., NRP, CCP, NCEE, CHSE, CHSOS

Bob Page is an internationally known speaker, instructor, author and paramedic. He is recognized for his energetic, humorous and motivational style. Bob takes ordinarily dry and hard to teach topics and transforms them into a fun, learning experience. He holds a Master's degree in Adult Education. Bob has been an instructor for almost 4 decades teaching a variety of adult education courses from customer service to advanced medical care. He is a Certified Healthcare Simulation Educator and Operations Specialist. He has presented over 3000 seminars worldwide. He was recognized by his peers in Missouri as Missouri's "Most Creative Educator" in 2009 and was awarded the Legends That Walk Among us Award from NAEMSE in 2012.

"A Whole Lot of Shaking Going On!" Understanding Seizures

Ask most people and their definition of a seizure involves the "grand Mal" seizure with the person violently shaking all over. Is that all there is? Is this the only type of seizure? Does it make any difference in the pre-hospital setting what I saw? What is the correct classification of seizures?

This course will show, via videotape, the various types of seizures, discuss their etiology and proper classification, and describe the various management issues for today's EMS personnel. Exciting AV support and real life case studies makes this a don't miss session!

Sweet and Sour Diabetics

Diabetes is a disease that is becoming more and more prevalent in our society. This is a straightforward, easy to understand session designed to assist the provider in the rapid recognition of diabetic presentation, assessment techniques, and management principles. It emphasizes common and not-so-common diabetic conditions. It also goes into the type of care that diabetic patients get at home such as glucometry, insulin pumps and more. Participants leave this session with a comfortable understanding of the condition and what they can expect to see in the field.

Closed Head Injuries: The Pressure is On!

Head injury management is rapidly changing on all fronts. This talk is designed to update the EMS provider on the latest controversies in the acute management of closed head injury. Ideas such as hyperventilation, use of capnography, BLS things that drive up the ICP, and more. This session is much, much more than the standard head injury lecture. New stuff is presented for all levels

How COVID 19 has affected EMS Today and Beyond!

COVID 19 pandemic has been the worldwide crisis of the past couple of years. It took us all by storm and in many cases, caught the healthcare industry unprepared. EMS personnel were on the front lines of the pandemic and performed admirably with insufficient and even conflicted information about the disease. Sadly, a million Americans died. What have we learned from this? What long lasting changes are we doing now and in the future. After interviewing providers all over the country and beyond, Bob has an after action report!

“When 12 Leads are Not Enough” STEMI UPDATE

So 12 leads have been in place for a while and the STEMI Programs are rolling out across the nation, but is there something we left out? Protocol guidelines outline a standard treatment plan for all patients with Acute Coronary Syndromes. But is it right and safe for ALL cardiac patients? Studies also show that 50-54% of patients with an acute MI will NOT have ST segment elevation anywhere on the 12 lead. Evidence points to significant and even life saving information that can be gathered by acquiring additional leads. Come join 12 lead textbook author and popular “Edutainer” Bob Page as we look at the evidence, review actual cases, and have a fun filled, eye opening experience that is sure to change your practice. As the song goes, “What you don’t know, might hurt them!” Discover what you didn’t know, you didn’t know!

Patient Assessment: The Most Important Things You Need to Know

Whether BLS or ALS, all of us know that patient assessment is the core skill that we must master. Many times we are taught the sequence to do things in, but not much on making sense of what we found. What if we eliminated the sequence and labels (primary, secondary, ongoing, detailed, etc.) and looked at what is really important? The AHA did it. Remember C.A.B. instead of ABC? EMS Today favorite Bob Page will open your eyes and may even leave you on the floor laughing as he approaches assessment without rules only ideas and facts. Who knows, you may be witnessing the future in patient assessment! “To get what you have never had before, you must do what you have never done before”



DUSTY LYNN PAGE

Dusty Lynn is a nurse and paramedic who has extensive experience in pediatric care and education. She is a passionate educator with dynamic presentations designed to promote and inspire participants to excellence in Pediatric care. She has a soft, easy presentation style that combines a common sense approach with that of an experienced practitioner. She is an instructor for all pediatric courses including NRP, ENPC, STABLE, PALS, PEARS, P-ITLS and PEPP.

Pediatric Shock for the EMS provider

They are not little adults! There are major differences in the assessment of shock in the adult versus pediatric patient. Dusty Lynn is an experienced pediatric provider and education who presents the PEARLS of pediatric shock assessment in an easy to understand manner designed for rapid absorption by the learner. She breaks down the pathology and the special circumstances that make children different. Dusty delivers some simple and challenging cases in this interactive format. Leave here with a renewed confidence in handling pediatric patients that just don't look right.

Rapid Emergency Pediatric Assessment

When you walk into the room where there is a sick or injured child, can you rapidly assess this child to determine priorities for assessment and management? Join experienced and dynamic pediatric educator Dusty Lynn as she covers it all from the doorway assessment progressing to the full hands on assessment. Dynamic content including actual videos and interactive case studies make this a no-miss session!

Traumatic Brain injury in Pediatric patients

It is always a critical situation when a child has a traumatic brain injury. But do you really know how to assess and manage this special population? Dusty has the latest on pediatric TBI assessment and manage from the prospective of a major pediatric trauma center. She delivers actual cases and breaks down every event in the time line while you interact on "what would I do. Join Dusty as she walks you through the latest guidelines to improve you TBI care for the pediatric patient.

Getting Along in Years -Geriatric Assessment

It is estimated that by the year 2030, we will see an increase of more than 70% in the geriatric population, just since the year 2000. Patients 65 years and older use EMS at a higher rate than any other age group. Do you have the knowledge necessary to understand the changes that occur with aging? Can you identify key differences in medication response and effects of poly-pharmacy in the elderly patient? What drug interactions are possible in the geriatric patient? Come join Dusty, experienced trauma nurse educator as she breaks down the differences between the geriatric population and other adults, in an easy to understand manner. Walk away with tips that will help you understand the important differences in this special population. Through case presentations you will deepen your knowledge of the aging process and develop assessment and management strategies specific to the geriatric patient.

Objectives:

By the end of this session, the participant will be able to:

1. Describe the normal changes that occur in the aging
2. Describe the differences in the assessment techniques of the elderly patient.
3. Given several cases, describe the assessment and management of various common geriatric emergencies.

Neurological Emergencies in the Pediatric Patient

From Seizures to Shunts, Dusty takes the road less traveled to talk about conditions that are rarely covered in EMS lectures. With dynamic cases, graphics and videos, Dusty will make the difficult seem easy as you are taken through actual cases on rarely seen conditions and gain confidence in understanding when these are emergencies. As a former Outreach coordinator for Children's National Medical Center, She has a world of experience seeing and presenting these special cases to her audiences. It doesn't get much better than her combination of experience and passion presenting this topic.

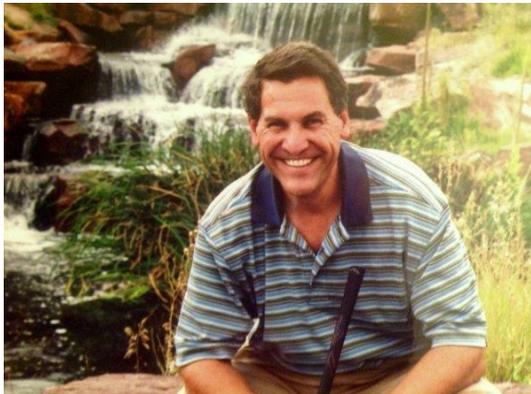
When the Meconium Hits the Fan! OB emergencies

Childbirth usually goes without a hitch. But are you prepared if it doesn't? Join Dusty Lynn as she reviews normal childbirth procedures then jumps right into the times where the "meconium hits the fan! Abnormal presentations and special situations will be reviewed and maybe even practiced! Leave this station with an idea or two of what you can do with limited equipment to help with these conditions.

Objectives:

By the end of this session, the participant will be able to

1. Describe the three stages of labor
2. Describe the procedure for normal delivery of a term infant
3. Describe the presentation for abnormal delivery presentations
4. Demonstrate procedures of normal and abnormal delivery



DAVID SANKO, BA, NR-Paramedic

David has been active in EMS for over 39 years starting in EMS in 1982 with one of private ambulance services in Denver. David has a BA from Boston University and NREMT from St. Anthony's – Denver Health. David has been working in the Denver region as a NREMT-Paramedic / instructor for private / public agencies, Flight for Life Paramedic, volunteer Fire Fighter /Paramedic, adjunct faculty for community colleges, instructor for Denver Health EMTB and Paramedic Schools, and currently with Centura Health as the EMS Coordinator. David was a co-

founder/ owner of Pridemark Paramedic Services. Days off include referring soccer games, scuba diving, golfing, skiing, and hunting.

You make the Call- STEMI Mimics

"It looks like an MI and sure feels like an MI but why didn't they take the patient to the cath lab?" Identifying an MI is pretty straight forward stuff until they start throwing things like pericarditis, electrolyte imbalances, left or right ventricular hypertrophy, bundle branch blocks, and benign early repolarization into the mix. What is a paramedic supposed to do? This session will help sort through these nasty STEMI mimics and help keep you out of hot water with the on-call cardiologists. We will be using real life 12-lead EKG case reviews to illustrate the various mimics.

The Shocking Truth behind Lightning Injuries

This session will review the basics of lightning and then we will discuss the effects of lightning exposure to the various bodily systems. We will explore the various Myths surrounding lightning injuries. Lastly we will illustrate and bring it all together with case presentations of actual lightning strike patients.

EMS Implications of Body Piercing

With more and more of our patient population having more than a single body piercing it can significantly impact upon our current medical treatment protocols. We will discuss the medical implications of the various forms of body piercing. The student should be able to compare and contrast various types of body piercing jewelry. The student should be able to hypothesize potential difficulties with jewelry removal. The student should be able to justify the need for body piercing jewelry removal. The student should be able to write a protocol for appropriate instances for body piercing jewelry removal. We will demonstrate several removal techniques and suggestions for when a removal should take place. This presentation will be in graphic detail and should not be for the squeamish, overly sensitive, or the faint of heart.

Toxicology Case Studies

We will utilize case presentations to distinguish toxic exposures, formulate potential complications arising from these toxic exposures and then select the treatment modalities for the present toxic emergency. Topics covered in Acetaminophen, TCA's, organophosphates, Beta Blockers, Ca Channel Blockers, Recreational drugs. (2 different versions depending upon which topics you want covered.)

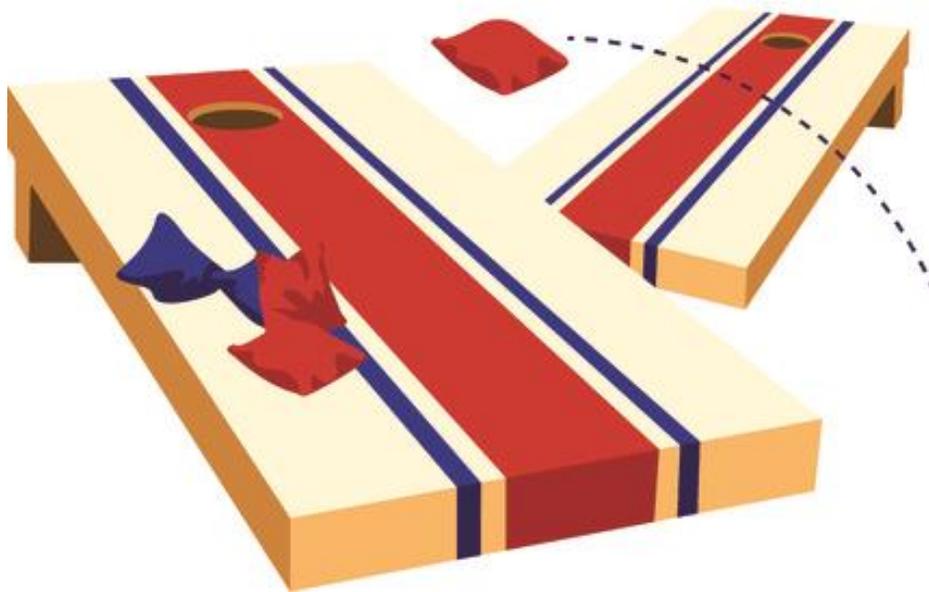
Pediatric Trauma Review

Ask most pre-hospital providers what type of call strikes fear into their hearts and the answer is usually anything to do with Pediatrics. Participants will be taken through the normal physiologic differences with our smaller population and then relate that to how it affects the traumatically injured victim. Participants will be given the information to help determine the treatment course for this challenging subset of trauma victims.

CORNHOLE Tournament & Food Truck

Friday, July 15, 2022

BOSS
Of The Toss



Meet by the volleyball courts at 5:30.

SEE YOU THERE!

Friday, July 15, 2022

**The Greg Chamberlain
Memorial Golf Scramble**

Buffalo Ridge Golf Course

2 Person Best Ball—SHOTGUN start at 5:30 p.m.

See ANY Statewide EMS Conference Committee Member to sign up.

Pay your registration fee at the course.

**\$35 per person / \$60 per team
(Fee covers cart, green fees, t-shirt
and end of tourney meal)**

All beverages must be purchased at the golf course,
no coolers.

Sponsored by:



Friday, July 15, 2022

**Annual SAND Volleyball
Tournament & Food Truck**

**Teams: 6 or more members
Minimum - 2 FEMALES**

Free will donations accepted to
benefit the GREG CHAMBERLAIN
MEMORIAL FUND

Meet at the Holiday Inn outdoor
volleyball courts at 5:30 .m.

Sponsored by:





Rising to the Challenge

Please join us for our

AWARDS BANQUET

Saturday, July 16, 2022

Social hour starts at 6 p.m.

Awards Banquet begins at 6:30 p.m.



2022 Nebraska Statewide EMS Conference

Award Nomination Form

I would like to submit a nomination for the following award:

EMS Person of the Year—This award is given to one person who would normally go unrecognized and who has worked hard to improve EMS in his or her region.

EMS Service of the Year—This award is given to a volunteer or paid rescue service who has been active in community service, public relations, and continuing education this past year, consequently improving their quality of patient care and helping to educate the public concerning EMS.

Kenneth Kimball Award—This award is given to a person who has played an important role in improving the quality of the EMS system throughout the state of Nebraska.

EMS Physician Medical Director Award—The nominee for EMS Physician Medical Director should be an EMS Physician who has a special interest in EMS issues and development, actively involved with medical control activities with a licensed ambulance service; and enhances communication between medical direction and the field providers. The nominee should provide positive effects on system-wide education and quality improvement activities.

The Greg Chamberlain EMS Impact Award—This award is dedicated to the memory of Greg Chamberlain, the past President of the Nebraska Statewide EMS Conference who died in April 2009. This award recognizes a person whose actions exemplify inspiration and motivation. The recipient of this honor reflects the characteristics of one who carries on the knowledge and passion that the award's namesake did. This individual's actions and efforts have made a significant impact on the EMS education community of Nebraska.

When nominating, please remember to mention any activities this person or service participates in. Examples may include community service, self-improvement, quality and exceptional service to the area, town, county, or state of Nebraska.

***Please attach or include a letter of nomination with this form.**

Letters can be mailed in or emailed up to July 1, 2022. AFTER July 1, 2022, nominations will be accepted at our EMS Conference in Kearney by a Statewide Committee Member until noon of Saturday, July 16, 2022.

Name of Individual or Service: _____

Address of Individual or Service: _____

Name & phone # of person making nomination: _____

Complete and mail nominations to:

Karen Bowlin, Awards Chair
400 Rd West 30
Ogallala, NE 69153

OR

Email to: fire6262@gmail.com

Nebraska Statewide Award Nomination Form Guidance

The Nebraska Statewide Conference Committee knows there are some very deserving individuals serving the EMS community of Nebraska. To assist with the nomination paperwork, the Awards Committee has developed some suggestions to assist with how to make nominations for awards. We have looked at previous nomination winners and have formed some suggestions on the paperwork that needs to be submitted to the committee. If anyone has more questions, please email the Awards Committee Chair – fire6262@gmail.com

1. Plan to do the nomination before the conference. This will assist with adding to the nomination letters from other squads, community leaders, Medical Directors, hospital staff, and other members of your service. We need to see how the nominee is providing above and beyond what all other providers in the state are doing as part of their job.
2. Be sure to fill out the nomination form completely. We often get nominations that do not tell us what award the nomination is for.
3. Be creative! We have even received a scrapbook on one ambulance service.
4. All the documentation can be emailed, or you can bring it to the conference and turn it in when you get there. It helps a lot if this is a thought-out process and not a last-minute nomination.

Please help the committee award those that are doing amazing things for your service and the state.

