ISSUE 1 · 2021

A VOICE FOR POSITIVE CHANGE IN IOWA EMS

31ST ANNUAL CONFERENCE & TRADE SHOW

IOWA EVENTS CENTER . DES MOINES, IA . NOVEMBER 11-13, 2021

REGISTER TODAY!

INSIDE THIS ISSUE

- 2021 EMS ESSENTIAL SERVICE LEGISLATION-SF 615 PASSES.
- > FULL-DAY PRE-CONFERENCE WORKSHOPS THURSDAY 11/11
 - > Critical Care Workshop
 - Leadership/Management Workshop
 - > PEPP Course for BLS Providers
- 1/2 DAY PRE-CONFERENCE WORKSHOPS
 - > Advanced 12-lead Workshop (AM)
 - Service Director/Medical Director Workshop (AM)
 - > EMS Responder Mental Health (PM)
 - Leadership Service Director Roundtable/Medical Director
 Panel Discussion (PM)
- NEW! BREAK-OUT SESSION TRACKS FRIDAY 11/12 + SATURDAY 11/13
 - National Refresher Track
 - > Pediatric Track
 - > ALS Track
 - Leadership Track

REGISTRATION FORM + FULL COURSE DESCRIPTIONS





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The VOICE is published quarterly by the Iowa EMS Association covering state EMS issues for emergency medical services professionals serving in every capacity across lowa. Also available to members online.







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standards of Iowa's Emergency Medical Services.

BOARD OF DIRECTORS

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BOARD MEETINGS

> October 21, 2021 Zoom Meeting - 1:00-3:00pm

> December 16, 2021

Zoom Meeting - 1:00-3:00pm

OUR PURPOSE: To provide a voice and promote the highest quality and

IEMSA OFFICE

5550 Wild Rose Ln., Suite 400 West Des Moines, IA 50266 515.225.8079 • fax: (877) 478-0926 email: administration@iemsa.net Office Manager: Lisa Cota Arndt

ANNUAL CONFERENCE IN-PERSON COVID INFORMATION

THIS EVENT WILL BE IN PERSON AND INDOORS. BECAUSE OF THIS, SOCIAL DISTANCING AND MASKS ARE STRONGLY ENCOURAGED FOR INDIVIDUALS WHO HAVE NOT BEEN VACCINATED AGAINST COVID-19.

IEMSA will continue to monitor the continually evolving guidance regarding Covid-19 protocols released by the United States Centers for Disease Control and Prevention (CDC), as well as all federal, state, and local government mandates, to provide an environment that is as safe as possible for all event participants.

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OUR VOICE ON THE HILL LEGISLATION

2021 LEGISLATIVE UPDATE





2021 EMS ESSENTIAL SERVICE LEGISLATION

SF 615 Bill Passed on May 20, 2021, and on June 9, 2021 Monticello Ambulance Service set the stage beautifully for Gov. Reynolds to sign this important lowa EMS legislation. A historic first step for lowa EMS that took many years to take! With IEMSA Board Members and Iowa EMS Providers, Iowa Senators and House of Representatives present.

SF615: An Iowa EMS Essential Service Summary

In the last budget bill to get passed on the final night of debate, this year's legislature passed our EMS Essential Service language with unanimous support for the provisions related to EMS.

A HUGE debt of gratitude for the legislators and staffers in both chambers for their hard work to bridge gaps between the House and Senate on details of the bill and to our coalition partners including Mercy One, Unity Point, the Iowa Hospital Association, and the Association of Counties and Supervisors.

Representative Bobby Kaufmann championed the bill in the House and we appreciate his tireless efforts on this issue as well as great support from Representatives Hein, Thompson, and Neilsen along with a number of other legislators and House staffers who worked to ensure there was a unanimous vote.

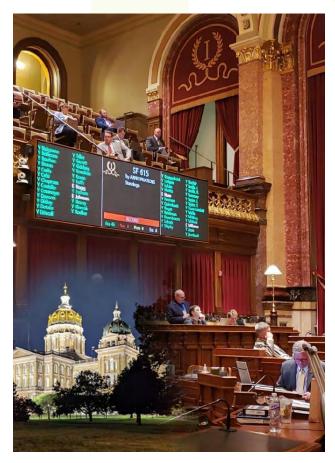


Photo Credit by Legislators on the floor when the SF 615 Bill passed and Board Members present at the signing.

>>> CONTINUED ON PAGE 6



Left to Right: Mark Sachen, IEMSA President; Gov. Kim Reynolds; Dawn Brus, At-Large IEMSA Board Member; Rep. Bobby Kaufmann; Brian Rechkemmer, IEMSA Education Chair.

Also, a gigantic thank-you to Senator Klimesh for his support and hard work to get a deal done in the Senate along with Senators Kraayenbrink, Driscoll, Dawson, Whitver, and others who spoke up for EMS this year and were part of the last-minute negotiations.

The "Standings Bill" is the last budget bill passed most years and has a number of standing appropriations and is the vehicle for last-minute budget and some

policy issues that are negotiated to get the session wrapped up each year. This year's standings bill was much smaller than usual and the issue that took up the most space in this year's "skinny" standings bill was EMS. Our essential services bill was altered slightly to put some language in that the Senate required to secure the time on the floor to get the vote and also some language to help create some uniformity between lowa Code chapters 357F, 357G, and 422D. Here are the highlights:

Starting on page 17 through the end of the bill, you can read the full text of the EMS portion of the bill. Keep in mind that underlined words are added, words that are stricken are in current Code and being removed, and pay special attention to the words "amended" and "striking." Unlike its stand-alone bill, this one doesn't have an explanation to summarize what the bill does.

In short, this bill allows Supervisors and EMS districts to initiate a plan, stretches out the sunset to a less prohibitive amount of time, and adds options for funding that didn't previously exist - all while creating the most transparent system of levying we've seen in Iowa Code.



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The EMS verbiage in SF 615 does the following:

Iowa Code 357F is the Emergency Medical Services Districts portion of the Code.

- > Clarifies a sixty percent vote of the people is required to pass the levy.
- > After passing the initial levy of up to \$1 per thousand, the district requires additional resources, a "second effort" (what we are calling it) can be made to provide more funds. This is a new option for funding.
- > Creates a district advisory council to research and assess need, annually review progress and solicit public input on the report, as well as guide implementation.
- > A reverse referendum option is created if citizens want to discontinue the levy.

lowa Code 357G is the City EMS Districts portion of the Code.

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>>> CONTINUED FROM PAGE 7

> Makes vote threshold the same as other sections of code (60%) and largely mirrors 357F.

<u>lowa Code 422D</u> is the portion of Code that allows for optional taxes for EMS at the County level:

- Requires County Supervisors to declare EMS an essential service. This resolution is necessarily void if the plan does not pass the ballot initiative.
- > Limits tax to .75 per thousand
- > Requires plan to be voted on at two meetings prior to going to the ballot
- > Local EMS must be involved in creating the plan and be on the advisory council
- > Changes vote requirements to match 357F and G.
- > Sunset was removed in our version introduced in the House. Final version stretches sunset from five years to fifteen for rural counties and ten years for the 11 most populous counties. Most populous counties also have a smaller threshold for signatures to get a reverse referendum initiated which we supported. We may have an opportunity next year to re-address the sunsets but we are pleased they were stretched out to make the initial planning an attractive option.

The bill also allows for service programs to apply for authorization as a training program to the Department of Public Health. IEMSA has supported this bill the last two sessions and we supported its inclusion in this legislation as it could make training programs more accessible to a broader demographic without lowering the standards of training.

Finally, the bill adds local option sales tax as a method of supplementing EMS services along with district and county-wide property and income surcharge taxes. This process is intended to work in tandem with 422D and 357F/G and will be governed by the local option sales tax procedures in Code. We are thrilled to see multiple avenues of funding provided to locals to design a system that utilizes any or all of the three methods to create a plan that works within the local realities.

Other Bills of Interest

We supported <u>HF 761</u> creating a local fire protection and emergency medical providers grant program to provide fireworks safety education programs and/ or equipment related to the sale of fireworks in Iowa. IEMSA President Mark Sachen attended the bill signing earlier this week.

We supported <u>HF 708</u> which created a public safety equipment fund for the lowa DPS. It is awaiting the Governor's signature.

We supported a few bills that would increase the volunteer fire and EMS personal tax credit and we are pleased **SF 619** included an increase from \$100 to \$250 and is awaiting the Governor's signature.

THERE IS STILL MORE TO DO — STAND UP IOWA EMS. SAVE THE DATE — THE 2022 IOWA EMS DAY ON THE HILL ON WEDNESDAY, FEBRUARY 16, 2021 from

7-9am. We're hoping you can make time to join us in the Capitol Rotunda to give a face to ongoing issues facing Iowa EMS.



31ST ANNUAL ONFERENCE & TRADE SHOW



REGISTER BEFORE **OCTOBER 31ST AVOID \$50 LATE FEE!**

To avoid the Late Fee your registration must be received in our office or posted online by 12AM October 31st. **ALL REGISTRANTS** WILL RECEIVE A GIFT AT REGISTRATION.

- **REGISTRATION DEADLINE:** Register prior to October 31st to ensure entrance to the conference. Registrations received after this date and on-site registrations may be limited. <u>IEMSA will not invoice</u> services for payment. PO's are not an accepted form of payment. Register by October 31st before 12am to SAVE \$50.
- **CONFIRMATION:** Registrations processed online will automatically receive a registration confirmation immediately via email. All others will not receive a confirmation unless requested by email to: administration@iemsa.net.
- CANCELLATION/REFUND POLICY: Refunds, less a \$50 processing fee, will be made for cancellations made prior to October 15th. No refunds will be made for cancellations after October 15th. IEMSA reserves the right to cancel any session or special event that does not meet the minimum requirements, or to change a speaker as necessary.
- REGISTRATION SIGN-IN: Packets and badges will be available for pick up in the first floor lobby of the Veteran's Memorial Community Choice Credit Union during the following hours: Thursday, Nov. 11 from 7:00am to 5:00pm; Friday, Nov. 12 from 7:00am to 5:00pm; and Saturday, Nov. 13 from 7:00am to Noon. IEMSA MEMBERS: Don't forget to join IEMSA or renew your membership. Conference registration member discount not allowed for non-active members. NON-Active Members taking the conference discount will be billed accordingly. Visit www.iemsa.net and go to Membership for all the details.
- **CELL PHONES/PAGERS:** Out of courtesy for fellow attendees, it is requested that all cell phones and pagers be turned off during all sessions, the Awards Ceremony, and the Honoring Our Own Presentation.
- BREAKS: Coffee, tea and water will be available during registration. Two refreshment breaks will be provided on Friday and Saturday at no additional cost—served in the exhibit hall.
- **CONFERENCE HOTEL GROUP RATES:** -SEE PAGE 19 FOR DETAILS

HIGHI IGHTS

EXHIBIT HALL: HY-VEE HALL C

LARGE DISPLAY OF THE TOOLS OF YOUR TRADE **EXHIBIT HALL HOURS:**

- NEW HOURS! THURSDAY, NOVEMBER 11TH VENDOR HALL OPENS AT 11:45AM-AND WILL STAY OPEN THROUGH THE WELCOMING RECEPTION, WHICH ENDS AT 6:30PM THIS YEAR. SO-REGISTER EARLY AND DROP YOUR RAFFLE TICKET AT THE IEMSA BOOTH - DRAWINGS WILL BEGIN AT 5:00PM-MUST BE PRESENT TO WIN.
 - VENDOR HALL WELCOMING RECEPTION 5:00PM-6:30PM
- FRIDAY, NOVEMBER 12TH: 9:00AM-4PM GIVE-AWAY WINNERS ANNOUNCED IN EXHIBIT HALL

DRAWINGS WILL DONE DURING THE A.M AND P.M.

BREAKS ONLY—MUST BE PRESENT TO WIN.

• SATURDAY, NOVEMBER 13H: 9:15AM-1:00PM GIVE-AWAY WINNERS ANNOUNCED IN EXHIBIT HALL

DRAWINGS HELD DURING A.M. BREAK ONLY.

- AWARDS CEREMONY: Saturday, November 10th, 1205-1305, during lunch. Awards given for EMS Service -Career and Volunteer, EMS Individual - Career and Volunteer, EMS Instructor, Dispatcher, Friend of EMS, and Hall of Fame.
- HONORING OUR OWN:

Saturday, November 13th, 0730-0815 Please join us in honoring those no longer with us at this moving ceremony.

LUNCHES: Again this year, we have elected to allow you the option and convenience of purchasing lunch during the conference. Our venue is a little farther away from the usual lunch sites, and with the short lunch break, we are encouraging you to include our plated hot lunch in your registration. In an attempt to keep the conference affordable, we kept the lunch price at \$15/day, a discounted price from what we are charged. Lunches must be purchased when you register—you will not be able to purchase a lunch the day of the event. NEW! The exhibit hall will be open for lunch with food vendors and the Concession Stand. Concession stands will be available in the Exhibit Hall during the lunch break on Thursday, Friday and Saturday.



CONTINUING EDUCATION

AFFORDABLE

Attending the IEMSA Conference is a great way to obtain affordable continuing education. IEMSA is diligent in its efforts to provide a conference that meets the needs of nursing, and all levels of EMS Providers. This year IEMSA appreciates the support of Eastern Iowa Community College, who makes continuing education possible at our conference. IEMSA is deeply committed to providing a conference that is timely and relevant to all levels of EMS providers, as well as our nursing partners.

THIS IS HOW IT WORKS:



> EMS CEs:

EASTERN IOWA COMMUNITY COLLEGE will award one

continuing education hour (CE) of credit for each hour attended. CEs earned will be applicable for renewal of an Iowa EMS Provider certification—Core Topics are indicated on each class. IDPH/ EMS Bureau Certification Renewal Guidance available at this link https://idph.jowa.gov/Portals/1/userfiles/177/lowa EMS Renewl Guidance Feb_2021.pdf

Core Topics	EMR/FR	EMT/EMT-D	AEMT	Paramedic
Airway, Respirations, Ventilations	1	1	2	3
Cardiology	2	6	7	9
Trauma	1	2	3	3
Medical	3	6	8	9
Operations	1	5	5	6
Totals	8	20	25	30

NURSING CONTACT HOURS:

IOWA NURSING CONTACT HOURS are approved through Eastern lowa Community College, Iowa Board of Nursing Approved Provider #8. Topics approved for Nursing Contact Hours are designated on the brochure with an (N).

CE/NURSING CONTACT HOUR PROCESS:

IEMSA PARTICIPANTS MUST BE PRE-REGISTERED TO INCLUDE NAME, LEVEL OF CERTIFICATION, CERTIFICATION NUMBER, AND BIRTHDATE (necessary to avoid duplication in recording hours). At check-in, the day of the conference, you will receive a nametag with a barcode. In order to be awarded Contact Hours/CHs, each attendee must have their nametag barcode scanned after each presentation attended.

AFTER THE CONFERENCE | WATCH YOUR EMAIL

After the conference, you will receive your "Certificate of Attendance" which will indicate all the CEH/Nursing Contact Hour detailed information, including lowa EMS sponsor number as designation of core topics as required by the state of lowa. Before you can access your certificate—the link will require you to take a quick post-conference survey. After the survey is complete—you will see a link to your certificate in the top left corner of your screen. Click that link—to show your certificate. You can then download, save, and/or print it.



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WHY SHOULD MY SERVICE BELONG?

FFILIATE MEMBERS

BY LINDA FREDERIKSEN FXECUTIVE DIRECTOR of MEDIC EMS

For me, membership is a sense of pride and a sense of belonging for a great group of EMS professionals and a way to give back to make EMS stronger and better in Iowa. Membership is valuable and critical for any organization. In this economy it is often hard to justify spending money on professional organization fees with shrinking budgets. Yet, that membership can provide great value

to you, your employer, and IEMSA.

IEMSA was established in 1987 and has been advocating for EMS on the Hill passionately ever since. No matter your level of service, type of department, IEMSA has served Iowa EMS resulting in:

- > increased revenues for your service with increases in the Medicaid Reimbursement rates.
- > doubling the tax credit for volunteer providers by increasing the tax credit to \$100.
- > an education event program that brings national level speakers to lowa. Offering an affordable education and a great way to network and improve the level of care by sharing ideas between providers and services.
- > very deep discounts on equipment and supplies for our Affiliate Members through our Group Purchasing program.

IEMSA has identified the need to address and educate the public about EMS and its role in public safety across our state.

The public needs to know who we are and how they can help us better serve them. We believe if Iowans know the struggles of our dedicated EMS providers. The passing of SF615 was a huge step in towards security, protection and improve EMS in ways we can only dream of right now. We continue to work on this issue from a state level, in addition to addressing the shortage of providers in EMS. Your support will help make this happen.

There are plenty of other associations, such as NAEMT, IAFF, AAA, NAEMSP, NAEMSE, and many more, but only IEMSA is geared towards focusing on EMS issues in Iowa that affect all of us personally and professionally. Join the 226 Affiliate Organization Members today-a full list of those members is on page 14.

JOIN TODAY—Complete the Affiliate Membership Application on Page 15, or Contact Lisa Arndt, Office Manager at 515-225-8079 | administration@iemsa.net | Go to http://iemsa.net/member account.htm For step-by-step details -follow the instructions.

WHAT ARE THE BENEFITS?

- > Job Openings at your service can be posted on our Job Posting Area of our Website—just complete the application at this link— http://www.iemsa.net/employment.htm when you have an opening-and we will post it for you. Your service must be an active member to post. There is no limit on the number of postings or how long the opening is posted. We understand our Job Board is, more effective, and less expensive than other job sites, like monster.com and other job sites.
- > (1-3) FREE IEMSA Individual Membership(s) for a provider from your organization—(\$30-\$90 Value based on membership level)
- > 25% off an Exhibit Booth at the IEMSA Conference & Trade Show
- > (1) FREE Seat in the Pre-Conference Leadership/Management Workshop at the Annual IEMSA Conference & Trade Showheld in Des Moines every November— (\$120 Value)
- > Deep Discounts on Equipment and Products -Your service/ organization will be automatically enrolled in the Group Purchasing Program— once you're an affiliate member of IEMSA, within 5-7 days from purchase of your IEMSA membership Boundtree Medical will activate your account to apply IEMSA discount levels to your account. This benefit

alone will more than re-pay your membership dues with the discounts you see, beginning with your first order. You will enjoy FREE Shipping as well.

> **NEW BENEFIT!** Ground Emergency Medical Transportation (GEMT) Program On-Boarding Services with PCG (Public Consulting Group) at a Deep Discounted Contingency Fee

IEMSA finalized the contract to make these funds available to Iowa EMS Services 2 years ago to help reimburse public EMS providers for uncompensated costs related to the provision of transports to Medicaid patients. In the past 2 years alone, PCG public EMS providers have received \$7.6 million dollars in federal match funds under IA GEMT. Our service or organization Affiliate Members will automatically be allowed the deep discounted contingency fee % with PCG (Public Consulting Group) negotiated at 9% for Affiliate Level 1-3 and 11% for Affiliate Level 4 Members. There are no up-front fees. The PCG Contingency fee will begin once all on-boarding tasks are completed and enhanced GEMT revenues are received by your service. The contingency fee will be applied to the GEMT Federal Share portion of the provider's reimbursement only. IEMSA negotiated the fee rate only. All other terms of the contract are negotiated and contracted by your service with PCG.

This is not a billing service, PCG is a specialized GEMT consultant, your contracted billing service (if you have one) or inhouse billing service will still file the claims. PCG's goal is to assist IEMSA members in maximizing supplemental reimbursement while reducing audit risk and maintaining compliance with ever-changing state and federal policies. https://dhs.iowa. gov/ime/providers/tools-trainings-and-services/medicaidinitiatives/GEMT



MEMBERSHIP TOTALS AS OF SEPTEMBER 2021:





CORPORATE

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A HUGE THANK-YOU TO OUR AFFILIATE MEMBERSHIP

THESE IEMSA AFFILIATE MEMBER ORGANIZATIONS ARE MAKING A DIFFERENCE. YOU CAN TOO—BE A LEADER JOIN IEMSA TODAY!

Ackley Vol Ambulance Service Adair Fire & Rescue Adams County Ambulance Algona EMS Altoona Fire Department American Medical Response(AMR) Anamosa Area Ambulance Service Andover Ambulance Service Ankeny Fire Department Area Ambulance Postville Area Ambulance Service **Atkins First Responders** Atlantic Fire & Rescue Avoca Vol Rescue & Fire Baxter Rural Fire & Rescue Beaman Conrad Emergency Response Team (BCERT) Bellevue Ambulance Service Belmond Ambulance Service Bernard Rescue Unit, Inc. Bettendorf Fire Department Blairstown Ambulance **Boone County Hospital** Boone Fire Department Breda Area Ambulance Buffalo Center Vol Amb Service **Burlington Fire Ambulance BVRMC** Ambulance Calhoun County FMS Camanche Fire Department Care Ambulance Carlisle Fire Department Carroll Co Ambulance Service Carson Fire Dept. Cedar Falls Fire/Rescue Cedar Rapids Fire Department Center Point Regional Ambulance Centerville Fire & Rescue Cherokee County EMS Association Chickasaw Ambulance Service, Inc. Chickasaw County Rescue Squad City of Grundy Center Amb Clarence Community Ambulance Clarinda Regional Health Center Clarion Ambulance Service

Clarke Co Ambulance Service Clarksville Ambulance Clay County EMS Association Clay Township Fire Rescue Clinton Fire Department Clive Fire Department Clutier 1st Responders Coggon Fire Department Community Ambulance Service of Preston Council Bluffs Fire Department Crescent Rescue Dallas Co EMS Danbury Ambulance Service Danko Emergency Equipment

Davenport Fire Department Decatur Co Hospital EMS Defiance Fire & Rescue Delaware Township Fire Dept Denver Ambulance Service Des Moines Fire Department **Dubuque Fire Department** Dysart Ambulance Service Earlham Rescue East Poweshiek Ambulance Eastern Iowa Community College Elberon Fire & Rescue Eldora Emergency Med Service Elkhart Fire Department Ely Volunteer Fire Department **Emerson Volunteer Fire Rescue** Association, Inc. Essex Fire & Rescue Evansdale Fire Rescue Farmington EMS Fonda Ambulance Service Forest City Ambulance Service Fort Dodge Fire Rescue Fremont County Sheriff's Department Garner Vol Ambulance Service Glenwood Fire Rescue **Granger Community Ambulance** Granville Fire & EMS **Gravity Rescue** Green Mountain First Responder Greene County Ambulance **Guttenberg Ambulance Service** Hancock Fire & First Responders Hartford Vol Fire & Rescue Hartley Ambulance Hawarden Ambulance Hawkeye Community College Hiawatha Fire Department **Humboldt County EMS Alliance** Huxley Fire & Rescue Indian Hills Community College Indianola Fire Department Iowa Central Community College Iowa City Fire Department Iowa County Ambulance IOWA DONOR NETWORK Iowa Falls EMS Iowa Lakes Community College Iowa Western Community College Jackson Co. Regional Health Center Ambulance Service Jasper County Emergency Management Agency Jefferson Monroe Fire Dept. (Swisher) Jewell Fire & Rescue Johnson County Ambulance

Johnston Grimes Fire & Rescue

Kirkwood Community College

Lake Mills Ambulance Service

Knoxville Fire Department

Keokuk County Ambulance Service

Lakes Regional Healthcare LaMotte Fire and Rescue Le Mars Ambulance Service Le Mars Fire-Rescue Lee County EMS LeGrand First Responders Lewis First Responders Libertyville Fire & Rescue Lifeguard Air Ambulance Lisbon Mt Vernon Ambulance Louisa County Ambulance Lowden EMS Madison County Ambulance Mahaska County Emergency Management Malvern Volunteer Rescue Inc Manilla Ambulance Manning Regional Healthcare Center Martensdale Fire Dept Mary Greeley Medical Center Mason City Fire Department Ambulance Mechanicsville Ambulance Mediapolis Community Ambulance Medivac Ambulance Rescue Corp MercyOne Elkader MercyOne Waterloo Medical Center Monticello Ambulance Service Morning Sun Ambulance Service Muscatine County EMS Association Muscatine Fire Department New Hartford Ambulance New Sharon Fire & Rescue New Virginia Fire and Rescue **Newhall First Responders** Newton Fire Department Nichols First Responders North Benton Ambulance North Liberty Fire Department North Sioux City Fire and Rescue Northeast Iowa Community College Northwest Iowa CC Norwalk Fire Department Norway Fire & Rescue Orange City Area Health System Osceola County Ambulance (Sibley Amb) Ottumwa Regional Health Center Panora EMS Paramount EMS Pella Community Ambulance Pleasant Hill Fire Department Pocahontas Ambulance Service Polk City Fire Department Prescott Fire & Rescue Association

Redfield EMS

Regional Medical Center

Riceville Amb Service Inc.

Rock Valley Ambulance

Remsen Ambulance Service

Sac County Ambulance Saylor Township Fire Department Shelby Fire & Rescue Shenandoah Ambulance Service Sherrill Fire Department Sidney Fire & Rescue Sioux Center Ambulance Sioux City Fire Rescue Slater EMS Southern Appanoose County First Southwestern Community College Stanwood Ambulance State Center EMS Story City First Responders Strawberry Point Ambulance Service Stuart Rescue Unit Sumner Emerg Medical Services Superior Ambulance Swea City Ambulance Swea City Fire Dept Ambulance Tama Ambulance Service **Taylor County Ambulance Tipton Ambulance Service** Titonka Ambulance Service Toledo Emergency Service Traer Ambulance Service Tripoli Ambulance Service Tri-State Regional Ambulance Service, Inc. UnityPoint Health - Marshalltown Area Paramedic Service University of Iowa Hospitals and Clinics Urbandale Fire Department Van Buren Ambulance Service Van Horne First Responders Van Meter Fire Rescue Veterans Mem.Hosp.Ambulance Villisca Ambulance Service Walcott Fire Department Wapello Community Ambulance Washington County Ambulance Service Waterloo Fire Rescue Waterville Ambulance Service Waukee Fire Department Wellman Volunteer Ambulance West Des Moines EMS West Liberty Vol Fire Dept Wever Fire & Rescue Wheatland Emergency Medical Wilton Fire and EMS

(Members as of -09/9/2021)

Windsor Heights Fire Department

Winneshiek County Emergency

Management

Winneshiek Medical

Center Ambulance

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AFFILIATE MEMBERSHIP APPLICATION



Name on Card







(501-2,499 Calls/Year)

(> 2,500 Calls/Year)

TO JOIN IEMSA ONLINE: Go to http://iemsa.net/member_account.htm - You must be designated as the primary contact for your organization to purchase an affiliate membership online. If you are, click the 'Login Here" button. You will be prompted to log-in to your IEMSA Individual Account—Usernames are set to the email address on file, use the "reset password button" to reset your password. Email administration@iemsa.net to reset your password or assign primary contact.

Don't have an IEMSA Account? click on the "Guest Registration" Link to create an account.

Once Logged-in—go to the "Online Store" tab at the top of your screen, click on the "Affiliate Membership Level that fits your service call volume, complete the FREE individual designation fields, and add it to your cart. Process payment and you're now registered. You will receive a receipt and confirmation immediately by email.

The payment options include: credit/debit card or select "Mail my Check". Memberships are not activated until payment is received. Mail Checks to: IEMSA, 5550 Wild Rose Lane #400, West Des Moines, IA 50266.

TO REGISTER BY MAIL OR FAX: Complete this page and return with your check to: IEMSA, 5550 Wild Rose Lane #400, West Des Moines, IA 50266 — or FAX with Credit Card Info this form to: 877-478-0926. You will receive a confirmation email once your payment is received and/or processed. If you do not receive an email—please contact the office to confirm your membership was received.

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IEMSA INDIVIDUAL MEMBERSHIP UPI



IHY JOIN IEMSA?

BY AMY GEHRKE, NC REGION DIRECTOR & INDIVIDUAL MEMBERSHIP COMMITTEE CHAIR

IEMSA was established in 1987 and has been actively involved in EMS in many facets. No matter your level of service, type of department, or patch on your sleeve, IEMSA is here to serve you and help be your VOICE be heard in lowa. Some join for the professional recognition and networking opportunities, while some join for the member benefits and discounted educational opportunities that are held throughout the year across Iowa. Others join for the resources, group purchasing, quarterly VOICE publication, our strong advocacy efforts, and timely member alerts through eNews. There are plenty of other associations, such as NAEMT, IAFF, AAA, NAEMSP, NAEMSE, and many more, but only IEMSA is geared towards focusing on EMS issues in Iowa that affect all of us personally and professionally.

> WHY SHOULD YOU SPREAD THE WORD ABOUT IEMSA **MEMBERSHIP?** There are so many benefits with this low cost membership. The most important for any EMS provider is the \$10,000 accidental death/dismemberment policy offered to each member. In our high risk line of duty this could be a huge asset to your family. If you are a member, have you filled out your beneficiary designation? We want to make sure all families receive this benefit if needed so fill out this form ASAP. You can find the form at this link: http://www.iemsa.net/pdfs/beneficiary_ form.pdf

- > EDUCATION IS ANOTHER IMPORTANT BENEFIT FOR **ALL MEMBERS.** You will receive a substantial discount on all IEMSA sponsored events, including our annual conference —an amazing event that is a lot of fun, offers top quality certified continuing education, featuring wellknown local and national speakers. In addition, IEMSA has partnered with Career Cert to offer IEMSA members (4) free hours of continuing education and a discount on additional hours you'd like to purchase. And finally, with your IEMSA Membership you receive a 25% off (\$10 off) NAEMT dues with proof of current membership.
- > IEMSA IS YOUR ADVOCATE AT THE STATE LEVEL AND **LOCAL LEVEL**. Each region has representatives that you can reach out to. We have made great strides in Iowa with the legislators. Your involvement in your professional association is important to EMS. We need your voice to make important improvements in the state and national level. We can't do it without you!

There are also numerous benefits for affiliate organizations, students, retired-active individuals, corporate, and training centers memberships! To see all the great benefits please go to the IEMSA site at: http://iemsa.net/membership.htm

JOIN ONLINE TODAY AT: http://iemsa.net/member_account.htm For step-by-step $\underline{\text{details}-\text{follow the instructions on the screen. NEW MEMBERS SET-UP AN}}$ ONLINE ACCOUNT CLICK HERE

MEMBERSHIP BENEFITS OVERVIEW

	\$ 10,000 AD&D Policy	FREE Individual Memberships	Member Discounts on Educational Events, Patches and Booth Space (for Affiliate Members.)	DISCOUNTED GEMT ON-BOARDING SERVICES Provided by PUBLIC CONSULTING GROUP	Job Postings on the IEMSA Website and the Iowa EMS Association Facebook Group	DISCOUNTED EMS EQUIPMENT & SUPPLIES FROM BOUNDTREE MEDICAL	VOICE and eNEWS	25% (\$10 off) NAEMT Membership Discount
Student		X	X				×	X
Active Retired			×				X	X
Individual	Х		X				Х	Х
Affiliate		X	Х	X	X	X	X	Х
Corporate		Х	Х				Х	



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"Knowing that our ten year old son, Garrett, was able to help so many people has allowed me to see beyond our immediate loss and to see the life that his gifts were able to provide others. Losing a child is one of the hardest things a parent can endure but it gives me great comfort knowing that because of my son's donations, other families are celebrating life."

- Bruce Brockway, Donor Dad

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IEMSA BILLING & CONFERENCE OCUMENTATION CONFERENCE



This year's Billing and Documentation Conference was our first in-person conference since COVID shutdown our in-person events and we had a great turnout, a total of eighty-six people

attended the 17th Iowa EMS Association Billing and Documentation conference held on August 16 + 17, 2021 at the Hilton Garden Inn in West Des Moines. Once again, Doug Wolfberg, founding partner of Page, Wolfberg & Wirth, and one of the best known EMS attorneys and consultants in the United States, captivated those attending with all 12 required hours of comprehensive education helpful for not only billers, but EMS Providers and Service Directors. Many who attended appreciated the fact that all their mandatory and elective continuing education hours were included in this one seminar.

We added a 1/2 day workshop to our program this year-offering Iowa EMS Services a chance to learn from our partners at Public Consulting Group, who shared their knowledge of the rules of participation in the Iowa Ground Emergency Medical

Transport program (IA GEMT). IEMSA worked to make this fund available to **Iowa EMS Providers** 2 years ago to help reimburse public EMS providers for uncompensated costs related to the provision of transports to



Medicaid patients. In the past 2 years alone, IEMSA Public EMS providers using PCG have received \$7.6 million dollars in federal match funds under IA GEMT. Attendees learned the ins and outs of eligibility or this program.

Attendees also enjoyed a casual jam session at the networking event, by Mark McCulloch on Guitar, Chuck Gipson on Drums and Vocals and Guitar by Doug Wolfberg-picture above.

SAVE-THE-DATE for next year's 18th ANNUAL IEMSA REGIONAL BILLING & **DOCUMENTATION CONFERENCE on** August 16 & 17, 2022 at the West Des Moines Hilton Garden Inn, Discounted Hotel Block is open for \$119/nt ***

18th ANNUAL REGIONAL

EMS BILLING & DOCUMENTATION CONFERENCE

AUGUST 16 + 17, 2022

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- In December 2020, Congress passed a law to protect you from large air medical bills. This law states that patients cannot be taken advantage of by air medical services, saving them from large medical bills. This effectively eliminates the need for an air medical membership. If someone tries to sell them to you, say "NO." CANCEL IT NOW.
- Are the funds collected from your community for memberships used to serve your community? The truth is, membership fees go into a corporate fund used for lobbying to retain memberships. Memberships are just a money-making scheme.
- Do memberships really cover deductibles? The truth is, hospitals typically submit their bills to insurance first, before the air medical transport provider does. Therefore, your deductible is already met prior to your air ambulance bill being processed by your insurance carrier, resulting in no deductible payable for your air ambulance transport. Memberships are rarely needed to cover your deductible.
- Do Medicare and Medicaid beneficiaries need memberships? The truth is, air medical transportation is a covered benefit for both Medicare (Part B) and Medicaid patients. Medicaid patients have no deductible at all. And, if you are a Medicare beneficiary, there are many Medicare-approved and regulated Medigap policies that will cover any small deductible or copay required. Memberships therefore provide little, if any, actual benefit to you, the patient.
- State legislatures and Departments of Insurance are beginning to look at how to protect citizens from deceptive membership programs. West
 Virginia recently passed a law WV Bill is HB 2776 that will fully regulate membership as an insurance product, providing critical protections
 for consumers. And through the National Council of Insurance Legislators (NCOIL), additional states are investigating how to best regulate
 memberships to ensure that their citizens are protected.

Learn more at www.MembershipDeception.com.

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Air Methods believes in Patient Advocacy and going in-network with insurance companies. This approach has enabled us to reduce our patients' out-of-pocket expenses to an average of \$170, which includes copays and deductibles.

Don't fall victim to membership deception and money-making fraudsters — say "NO" to air medical memberships. Protect yourself and your financial well-being.



WWW.MEMBERSHIPDECEPTION.COM

IEMSA EMS EDUCATIONAL 2020 SCHOLARSHIPS AWARDED

BY BRIAN RECHKEMMER, Board Member and Scholarship Chair

In 2020 was the fifth year IEMSA awarded scholarships to new and up and coming EMS Providers. In 2020, IEMSA Awarded awarded five \$1,000 scholarships and two \$500 scholarships.

Scholarship Funds are intended to assist those hoping to enter the emergency medical services job force or for established members of the EMS community looking to advance their education and certification level. Emergency Medical Services personnel are essential features of any disaster management effort. Whether paid or volunteer, EMS is often the first to arrive at accident sites, making splitsecond life-saving decisions during every shift. Quality education and comprehensive training is essential for EMS providers and paramedics, because no two disasters, emergencies or accidents are alike. The goal of the IEMSA annual scholarship fund is to encourage continued improvement and advancement for our state's providers. Applications are in for the 2021 Scholarships, we look forward to awarding those scholarships at the Annual Conference in November.

CONGRATULATIONS TO OUR 2020 INDIVIDUAL SCHOLARSHIP WINNERS:

> Erik J Allison



I decided to join EMS after a lot of time working in less rewarding fields. I had always wanted to work in medicine and an EMT certification was only the first stop. I am now working my way through paramedic school, which is a much more challenging, engaging, and rewarding experience than I could have hoped for.

The people I meet in EMS are really the best. They push each other to become more knowledgeable, and build our skill sets to achieve the ultimate outcome of better patient care. I am working and learning in EMS and have never felt more at home in a career.

> Austin Rosenboom



I never saw myself in the role that I'm in today. I grew up with virtually no EMS or healthcare influences. Finding myself unfulfilled at a factory job after leaving the military, I knew that I needed a different sense of purpose. I remembered a military buddy telling me about his Paramedic

experience, and thought "Actually, that sounds like a fun challenge." I signed up for EMT school, and after EMT school I immediately found myself wanting to do and learn more. I signed up for the University of Iowa's Paramedic program and have not regretted a thing since.

> Dan Baker



I chose to get into EMS by getting my EMT certification because of a growing need for people in this field. I love helping others and being an EMT is a great way to accomplish this. The money will be used to help pay for some of my supplies and needs that I had to have for my EMT class.

> Hope Ruth Trinity Shaffer

Ever since I was a small child I realized I was a little bit different than my peers. When a crisis or some sort of emergency would happen, whether it was as benign as a bee coming into the classroom or an accidental fire. I always kept a level head. While kids and adults would panic, I was able to keep a cool head, see the big picture, and solve the problem. Combining a cool head in a crisis and my affinity for science, a profession in EMS is perfect for me.

> Megan G. Meyer



My name is Megan Meyer and I became interested in EMS because I live in a small rural town, with the closest hospital being 30 to 40 minutes away. After having members of my family needing to use our local emergency service, it was then that I truly realized how critical Emergency Medical

Services are needed, especially the rural ones. It emphasized that they are volunteers, and operate with just a few people, mainly due to the lack of willing volunteers and education. This past fall, it just happened to work out that I joined the Mechanicsville Volunteer Fire and Ambulance Department and the Stanwood Ambulance Department. I then took the EMT class with Dawn Brus through Kirkwood Community College, and she was an amazing instructor that really made learning the information interesting and easy to understand. I highly recommend taking the course and becoming an EMT. It's a wonderful feeling being able to help others, and you never know, it may be your friends or family in need. I love being able to give back to my community.

> Billi Jo Vavra



When I started volunteering for the local fire department, my aspirations were fighting fires! I live a half a block from the station, and as you know, any fire department that has rescue service, the majority of the calls are for EMS. So, I like to say that my EMS career was started because

I didn't want to wait on a medical person at the station, as I was having to do, since I lived so close! I wanted to roll and get there to help. So, the EMT course came and went, I got hooked. 3 years later the AEMT course came and went, and 2 vears afterwards the Paramedic course came and is about done. To quote myself when a doctor cornered me and asked what my plans were after I receive my Paramedic certificate, "I just want to help people". I will continue to be a volunteer and if I can save one life, in the next 25 years, all of the classes, tests, time, clinicals and work will be worth it. We need more EMS providers everywhere, especially in rural areas like mine. If I can do it, you can. I am old and work full-time. We need more people to step up to the plate. Special thanks to my instructors, Randy Crum, Jan Beach-Sickels, Rudy Cataldo and Cheryl Blazek, they were the best and a big part of why I passed. And last, but not least, special gratitude to Lynn Lundquist, who is the reason I, along with many, many others, started on the EMS path. This rural, volunteer girl that wanted to be, and almost is, a volunteer paramedic-- is grateful for this scholarship!

> Calin Zweerink



I am honored to accept the EMT scholarship. Thank you for the opportunity. I have always loved doing first aid ever since I was a boy scout. I look forward to my career as an EMS Provider. There is just something special about helping people and saving lives that I have a passion to be part of. I am so excited get started. I deeply appreciate the opportunity the IEMSA scholarship gave me to pursue this special career path.

HONORING OUR OW



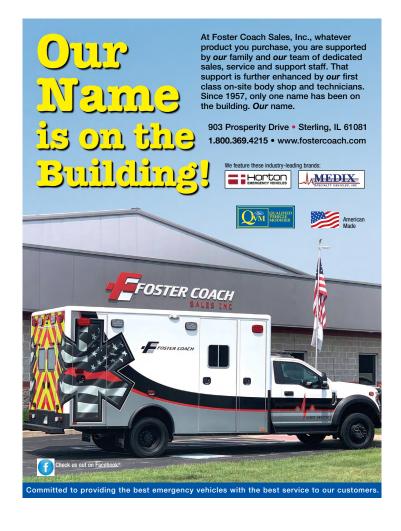
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SATURDAY, NOVEMBER 13, 2021

AT THE 2021 IEMSA CONFERENCE.

for "Honoring Our Own", our beautiful tribute to our EMS Heroes who are no longer with us.

If you know of any EMS, Fire, Dispatch, EMS Instructor, or Friend of EMS (who made significant contributions to our EMS profession) that is no longer with us and should be honored in this ceremony, please contact Tom Summitt, Mark Sachen, Amy Gehrke, Spencer Armstrong, or Shawn Starr —your IEMSA Board of Director members that can help you. Contact information at http://iemsa.net/contact info.htm





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Considerations for Pediatric Patients: Endotracheal Intubation

BY CHRIS TROXELL is a paramedic with 16 years of experience in EMS. Currently, Chris serves as the Emergency Department Director, Safety Officer, and Emergency Preparedness Coordinator for Critical Access Hospital in central Illinois. Article Reprinted with permission from CareerCert.



Considerations for Pediatric Patients: Endotracheal Intubation As an EMS provider, providing your patient

with a secured airway is one of the most important skills you will perform in the field. Let's face it, without a viable airway you won't have a viable patient.

Prehospital endotracheal intubation is always a topic of discussion and research. If you google "prehospital endotracheal intubation success," you will find a myriad of articles and research. Some are very good in terms of findings, some not so much. It's on all of us to assure that prehospital airway management, which includes endotracheal intubation, remains a high priority in our training schedule. Endotracheal intubation is a skill that should be constantly practiced, whether you are a new paramedic or a veteran. Much like every skill in life, the more we practice, the better we become.

As you move through your career, you will discover that adult intubations happen fairly frequently. Luckily, the necessity to intubate a pediatric patient occurs much less frequently. While that is good news, it can be detrimental to the skillset of the paramedic that doesn't practice enough. In fact, a JEMS article published in 2017 found that only 7-13% of EMS calls involve pediatric patients. The number of those requiring airway management is much smaller. The article also discusses a study in wich the authors looked at success rates of pediatric intubation. Paramedics in this study had a 97% success rate; however, first-pass success rates were around 66%.

Challenges Intubating a Pediatric Patient

Pediatric intubations bring a different set of challenges. To begin, the mindset of the provider is different. Anxiety rises and adrenaline flows just a little heavier when treating a critically ill pediatric patient. Sometimes this can be a detriment to the prehospital provider. It's important to find ways to keep your mind in check in these high-stress environments. Although it may seem cliche, we have to remember to take a deep breath, stay focused, and remember our protocols.

Another challenging factor for the prehospital provider is anatomy. While the actual "pieces" of the pediatric airway are the same as an adult, the anatomy is far different. We must remember that the tongue is proportionally larger than that of an adult. The trachea is much more pliable and can be likened to that of a straw. If it is positioned incorrectly, it will occlude. It's important that we position our pediatric patient correctly. Padding under the shoulders is a must when managing a pediatric airway because of the proportionally larger head, and we want our patient in a "sniffing" position.

As you prepare for the intubation, remember to do certain things to make it easier on yourself:

- > Use a Broselow tape, pediatric wheel, Handtevy system, etc. These are extremely valuable tools that will quickly guide you throughout the process.
- > Communication is essential. Use effective communication techniques with your team so that everyone understands what their role will be during the process. When everyone knows their job duties, the task will be accomplished with efficiency.
- > Have all of your equipment ready BEFORE you begin—this includes your intubation equipment, your suction equipment, and your monitoring equipment.
- > Remember to always have a plan B in mind. If this intubation attempt fails, you and your team will know exactly what the next step will be.

References

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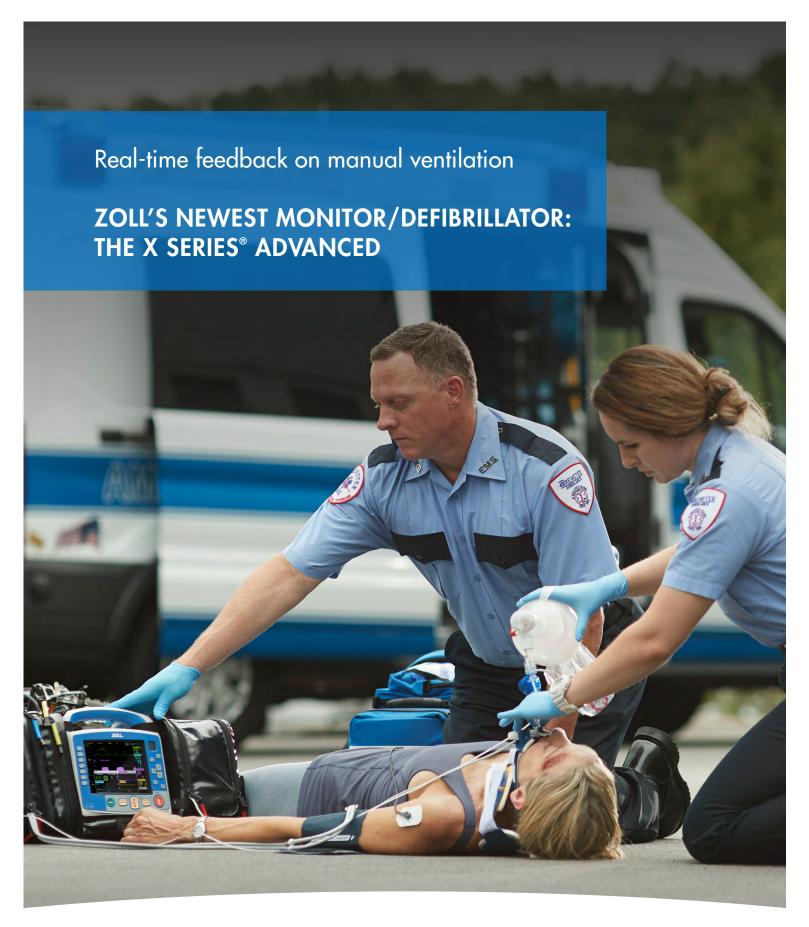
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PRE-CONFERENCE WORKSHOPS THURSDAY, NOVEMBER 11, 2021

WORKSHOP DESCRIPTIONS/SPEAKERS

Approved EMS CEs and Nursing CHs are designated with the Core Topic and "EMS" and/or "N"

AFFILIATE MEMBER SERVICES BENEFIT OF MEMBERSHIP: Affiliate IEMSA Member Services/Organizations recieve one-FREE Seat in the "EMS Service Director/Medical Director Workshop" and the "Service directors Roundtable + Medical Director Panel Discussion Workshop" Use Promo Code: AFF-Leader21 at checkout.

1/2 DAY PRE-CONFERENCE WORKSHOP EMS SERVICE/MEDICAL DIRECTOR WORKSHOP

[OPERATIONS] EMS

8:00AM - NOON — THURSDAY MORNING WORKSHOP

-DR. AZEEMUDDIN AHMED, AND IDPH EMS FIELD COORDINATORS \$60 MEMBER / \$90 NON-MEMBER

Purpose: To supply information to all workshop participants in an interactive format to assist the medical director and service director in providing administrate oversight to maintain authorization as an lowa EMS program.

Objectives:

- Describe the roles and responsibilities of the lowa Department of Public Health regarding EMS
- Review the roles, responsibilities and duties of the Medical Director and Service Director of an Iowa authorized EMS program as defined in Iowa Code Chapter 147A and Iowa Administrative Code (IAC) Section 641 Chapters 132 &; 144
- List the resources available to assist the EMS physician Medical Director and Service Director with managing/oversight of their respective system to maintain authorization
- · Review the AMANDA Registry System
- Apply knowledge information to given scenarios

1/2 DAY PRE-CONFERENCE WORKSHOP SERVICE DIRECTORS ROUNDTABLE + MEDICAL DIRECTOR PANEL DISCUSSION (NO EMS / NO CHS)

12:45 PM - 4:45 PM — THURSDAY AFTERNOON WORKSHOP

\$60 MEMBER / \$90 NON-MEMBER

SERVICE DIRECTORS ROUNDTABLE

-FACILITATED BY IEMSA BOARD MEMBERS

Round-table discussions about the most pressing issues facing EMS Service Directors across our state.

LEGISLATIVE UPDATE

-ERIC GORANSON, IEMSA LOBBYIST +
MARK MCCULLOCH,, IEMSA LEGISLATIVE CHAIR

Discussion about how to use SF615 to get EMS an Essential Service implemented.

MEDICAL DIRECTOR PANEL DISCUSSION

--PANEL MEMBERS ARE: DR. AZEEMUDDIN AHMED, DR. CHRISTOPHER HILL, DR. JOSHUA STILLEY, AND DR. ANTHONY CARTER

An opportunity to discuss the latest EMS protocols and other pressing issues with prominent EMS Medical Directors.

NOTE: THIS EVENT WILL BE IN PERSON AND INDOORS. BECAUSE OF THIS, SOCIAL DISTANCING AND MASKS ARE STRONGLY ENCOURAGED FOR INDIVIDUALS WHO HAVE NOT BEEN

VACCINATED AGAINST COVID-19. IEMSA will continue to monitor the continually evolving guidance regarding Covid-19 protocols released by the United States Centers for Disease Control and Prevention (CDC), as well as all federal, state, and local government mandates, to provide an environment that is as safe as possible for all event participants. The IEMSA Conference committee reserves the right to cancel or change any session or special event that does not meet minimum requirements, or to change a speaker as necessary. Final CE designations are subject to change and will be final as printed in the on-site Schedule-at-a-Glance.

1/2 DAY PRE-CONFERENCE WORKSHOP DOWN AND DIRTY 12 LEADS - 1/2 DAY DEEP DIVE

CARDIOLOGY] EMS + N

8:00AM - NOON —THURSDAY MORNING WORKSHOP

-JAMES A TEMPLE BA, NRP, CCP

\$60 MEMBER / \$90 NON-MEMBER

This session is a ½ day deep dive into improving your 12 Lead interpretation skills. This interactive session will review essential components of the 12 Lead EKG, from waveforms and theory to the much ballyhooed axis and imposters. Of course, we will cover the Holy Grail of prehospital 12 Lead, the ST segment changes, as well as some of the common imposters, which can make life difficult. Lastly, we will introduce patterns that you should recognize, as well as check out some things that may be hiding in plain sight. Through the use of case studies and EKG's o'plenty, we will be pulling back the curtain on 12 Lead interpretation, making you more comfortable and confident with your interpretation skills, and a more ardent advocate for your patients. Remember, "The eye does not see what the mind doesn't know."

- Review essentials of 12 Lead interpretation (waveforms, locations, families, etc)
- Discuss the physiology of QRS Axis, how to quickly and confidently find the axis, and what information it may provide.
- Identify the "Holy Grail" of prehospital 12 lead, ST elevation, ST depression, and general T wave changes.
- Learn to check for imposters, or things that make it more difficult to correctly interpret a 12 lead ekg.
- Begin to develop a sense of confidence when evaluating
 12 leads that do not contain ST elevation, yet can be insidious.
- Through the use of numerous case studies and 12 lead EKG's, develop a system that works for the provider to become more comfortable with a 12 lead, leading to better patient outcomes.

1/2 DAY PRE-CONFERENCE WORKSHOP EMS RESPONDER MENTAL HEALTH

[3.0 MEDICAL EMS/N + 1.0 OPERATIONS EMS]
12:45 PM - 4:45 PM — THURSDAY AFTERNOON WORKSHOP
\$60 MEMBER / \$90 NON-MEMBER

FR-CARP PROGRAM. OPIOID CRISIS IN AMERICA —CHUCK GIPSON MA, NRP / CCP

The State of Iowa has a "First Responders Comprehensive Addiction and Recovery" grant, intended to build a sustainable collaborative system in each Iowa service area that enables First Responders to assess, treat, and refer patients with opioid overdose and addiction. Services attending who are interested will receive two FREE doses of Naloxone per apparatus, make sure your Iowa Service Application is up to date in AMANDA (to validate apparatus numbers) and bring a copy of your service protocols for the administration of Naloxone. Don't miss this great opportunity to provide FREE Naloxone to those in need in your community.

RECOGNIZING AND IDENTIFYING OF MENTAL HEALTH SYMPTOM

---AMBER JOINTER, LMSW

This training provides first responders with some foundational knowledge and practical skills in the area of mental health. The training will assist responders with identification of mental health symptoms, disorders and various coping skills to address them. The training will be specific to some of the unique mental health challenges that first responders have. There will be resources provided at the conclusion of the training if responders need additional assistance.

P.T.S.I THE ELEPHANT IN THE ROOM

-MARTIN MOORE

Helping to deal with P.T.S.I. on the job and after.



PRE-CONFERENCE WORKSHOPS THURSDAY, NOVEMBER 11, 2021

WORKSHOP DESCRIPTIONS/SPEAKERS

Approved EMS CEs and Nursing CHs are designated with the Core Topic and "EMS" and/or "N"

FULL DAY: PRE-CONFERENCE WORKSHOP CRITICAL CARE WORKSHOP

8:00 AM - 5:15 PM -- [9.3 EMS CEs + 7.75 NURSING CONTACT HOURS] **\$120** MEMBER / **\$150** NON-MEMBER

A great opportunity to get some critical care education to bring to your medical director for sign off on your endorsement.

- Sepsis to include ACID/BASE Balance and Lab Values --Dr. Brian Jennett
- Cardiology -- Leland Thomas
- · Adult and Peds RSI, Redosing Pharmacology and Sedation During Ventilation -- Holly Randleman, PharmD
- · Advanced and Emergency Airway Management Scenarios--Dr. Erik Adair
- Art Line Monitoring/ICP Monitoring -- Alysa Davis
- · LVAD, ECMO, Balloon Pump -- Alysa Davis
- Ventilator Management CCP (ARV)-- Alyssa Davis, DO.

DAY : PRE-CONFERENCE WORKSHOP

BUDDY TO BOSS...MAKING AN EFFECTIVE TRANSITION FROM FOLLOWER TO LEADER INO EMS / NO CHS]

8:00 AM - 5:15 PM

-JON POLITIS, MPA,NRP

\$120 MEMBER / \$150 NON-MEMBER

The skills and abilities that made you a good provider are different that what's needed to lead a team of people. Any experienced supervisor/officer will tell you that it takes years to learn the art of leading people. But first, you will need some skills to shorten your learning curve and survive! This acclaimed workshop has been presented to fire and EMS providers across the country and at many national conferences such as EMS Today and EMS World. It's a powerful and interactive program intended to ease the (sometimes painful) transition to leadership. Using "real world" experience and highly interactive case studies, this is 8 hours of training for "boots on the ground" leaders that you can't afford to

At the completion of this workshop the student will be able to;

- · Describe becoming an effective servant leader
- · Describe the need to traits of effective followers and leaders
- · Describe the common pitfalls of leadership
- Describe the roles and responsibilities of the "front line" leader
- Describe communication and conflict resolution techniques
- Describe personality types and generational differences

DAY : PRE-CONFERENCE WORKSHOP

PEDIATRIC EDUCATION FOR PREHOSPITAL **PROFESSIONALS (PEPP) COURSE** FOR BLS PROVIDERS

[MEDICAL] EMS + N 8:00 AM - 5:15 PM

\$120 MEMBER / \$150 NON-MEMBER

-MICHAEL AGUILAR, PM, AA, EMS-I



Providers attending this class will need to purchase the 4th Edition PEPP Book, NOTE: other versions will not be accepted, as the online registration code is inside the 4th Edition Book needed to register online. You will receive their 25% discount off

the cost of the book from JB Learning. The discounted book link will be provided from the IEMSA office manager, along with instructions on how to register for this course. Simply email administration@iemsa.net after you've registered for this pre-conference workshop.

PEPP COURSE OUTLINE:

- Online precourse work: Review procedural skills videos and complete a short exam.
- Onsite component:
- Introduction and course overview
- Pediatric Assessment case-based lecture
- Trauma case-based lecture
- Station 1: Airway Skills Station
- Station 2: Trauma Skills Station
- Small-group discussion, part 1 (Children with Special Health Care Needs and Child and Family Interaction)
- Station 3: Resuscitation Skills Station
- Resuscitation and Dysrhythmias case-based lecture
- Small-group discussion part 2 (Behavioral Emergencies and Cardiovascular Emergencies)
- Child Maltreatment case-based lecture
- Medical Emergencies case-based lecture
- Role-play skill station (Respiratory and Neonatal Emergencies)
- Course Coordinator's Choice (select 1 to 2 activities from additional case-based lectures, small-group discussion topics, matching game, or PEPP Trivia Game).
- Written exam



RECOVERY FROM ADDICTION IS POSSIBLE. Let us help.



(712) 655-2300





COURSE DESCRIPTIONS/SPEAKERS

Approved EMS CEs and Nursing CHs are designated with the Core Topic and "EMS" and/or "N'

KEYNOTE SESSION 7:45 AM - 9:00 AM

SEXY AIRWAY SECRETS—JON POLITIS, MPA,NRP

[AIRWAY] EMS + N Basic airway management isn't so basic... or easy! Do you know the secrets of basic airway management? Like using nasopharyngeal airways, PEEP valves, Nasal Cannulas at high flows, high performance BVM and giving a high performance CPAP treatment? This presentation will get you to rethink what you thought you knew about basic airway management and non-invasive ventilation!

TRACK 1 BREAK-OUTS : PEDIATRIC

9:45 AM - 10:35 AM

PEDIATRIC PAIN MANAGEMENT IN EMS

-LEE RIDGE, PARAMEDIC, NCEE

[MEDICAL] EMS + N There aren't many resources for pain management in EMS. In this presentation we will review the recommendations from the American College of Emergency Physicians and from the National Association of EMS Physicians in regard to what should be included in a pain management protocol such as addressing safety issues and concerns when administering pain control medications.

10:50 AM - 11:50 PM

30

SPECIAL DELIVERY: CHILDBIRTH AND EMS

-MELANIE PETERSON/ CERTIFIED PROFESSIONAL MIDWIFE/ EMT

[MEDICAL] EMS + N Attending the birth of a baby is a once or twice in a lifetime experience for most people! Homebirths happen throughout lowa. Some are very fast surprise labor and deliveries. Some are planned with a midwife in attendance. This workshop will refresh your knowledge of childbirth, familiarize you with what you may be seeing, and help you recognize and react to rare but life-threatening complications. We will also discuss special transport needs for birthing women and newborns. Photos and video will be used during this presentation.

12:50 PM - 1:50 PM

FUN AND GAMES: HEAD AND NECK INJURIES IN YOUNG CHILDREN AND HIGH SCHOOL ATHLETE

-CURTIS OLSON, BSN BA RN NRAEMT CEN

[TRAUMA] EMS + N This lecture looks at head and spine injuries in little kids and BIG kids playing games. Little bumps and bruises and multi-system traumas in the childhood population require specific assessment and management of head and neck injuries. As kids get bigger and their games get tougher, we look at the management of football injuries in high school athletes. If your department provides treatment and transport at athletic events, this lecture will give you information and insights to improve your practice.

2:00 PM - 3:00 PM

ALCOHOL: A DEEP DRINK

-CURTIS OLSON, BSN BA RN NRAEMT CEN

[MEDICAL] EMS + N This presentation looks at the chemistry and physiological implications of alcohol ingestion. The lecture presents the chemical and physical effects of "ETOH" on the body, and how these effects manifest in a physical exam. Treatment priorities and other considerations for the emergency provider will optimize management of the intoxicated patient.

TRACK 2 BREAK-OUTS : ALS

9:45 AM - 10:35 AM

THE SMELL SAYS IT ALL: THE DIAGNOSIS AND TREATMENT **OF NECROTIZING SOFT TISSUE INFECTIONS**

-AZEEMUDDIN AHMED, MD, MBA

[MEDICAL] EMS + N Necrotizing soft tissue infections (NSTI) are a very serious category of diseases that cause tremendous morbidity and mortality if not managed properly in the early stages of the illness. This presentation will discuss the major risk factors of acquiring a NSTI, the most commonly encountered types of NSTI, the overall pathophysiology of NSTI and the time critical interventions required in the prehospital and emergency department environment to save lives. After the lecture, the clinician shall have confidence in recognizing and treating this disease process.

10:50 AM - 11:50 PM

ETT OR NOT TO ETT, THAT IS THE QUESTION.

-RYAN M FOULKES, MSN, RN, ARNP, FNP, NREMT-P, CCP

[AIRWAY] EMS + N Over the years, we have increased our toolbox to help secure an airway. These airways can be easier and are available for a broader scope of providers, is there still a place and time for the traditional endotracheal tube?

12:50 PM - 1:50 PM

BLS CARE IN AN ALS WORLD

-JOSHUA STILLEY, MD FACEP FAAEM FAEMS

[MEDICAL] EMS + N Are ALS interventions always the right thing for the patient? What interventions are now available at the BLS level? How can I and my service maximize benefit for the patient, and still keep a focus on the fundamentals of EMS?

2:00 PM - 3:00 PM

NEUROLOGIC EMERGENCIES IN EMS

-JOSHUA PRUITT, MD, FAAEM, CMTE

[MEDICAL] EMS + N Strokes, seizures, headaches ... we encounter these almost every shift. But what does the literature say about how to handle these neurologic complaints? We'll dive in and look at what we do and why we do it.

NOTE: THIS EVENT WILL BE IN PERSON AND INDOORS. BECAUSE OF THIS, SOCIAL DISTANCING AND MASKS ARE STRONGLY **ENCOURAGED FOR INDIVIDUALS WHO HAVE NOT BEEN**

VACCINATED AGAINST COVID-19. IEMSA will continue to monitor the continually evolving guidance regarding Covid-19 protocols released by the United States Centers for Disease Control and Prevention (CDC), as well as all federal, state, and local government mandates, to provide an environment that is as safe as possible for all event participants. The IEMSA Conference committee reserves the right to cancel or change any session or special event that does not meet minimum requirements, or to change a speaker as necessary. Final CE designations are subject to change and will be final as printed in the on-site Schedule-at-a-Glance

TRACK 3 BREAK-OUTS : LEADERSHIP

YOU CAN'T FIRE ME. I'M A — (VOLUNTEER OR EMPLOYEE) -Jon Politis, MPA,ÑRP

[NO EMS / NO CHs] Regardless of the type of organization, disciplinary matters can be a big headache! The overall discipline of an organization is the key to the consistency that comes with high performance teams: paid or volunteer! This presentation takes a realistic look at how to create a more disciplined organization and covers the critical issues that all employers must understand in a progressive disciplinary process, and who to report to in your state (Iowa, Wisconsin and Minnesota.)

10:50 AM - 11:50 PM

EMS FORENSICS-PLEASE DON'T KICK THE SHELL CASINGS!

-CLAYTON SCHUNEMAN

[OPERATIONS] EMS Attendees will learn lowa's medicolegal system and their role as EMS providers in helping recognize, preserve, and collect forensic evidence. They will also learn best practices in assessing and treating patients while preserving potential forensic evidence at scenes involving violence and/or death.

12:50 PM - 1:50 PM

THINK BEFORE YOU CLICK: THE INTERSECTION OF SOCIAL MEDIA AND EMS

-AZEEMUDDIN AHMED, MD, MBA

[OPERATIONS] EMS Social media is ever present in the world of EMS. The use of social media can be beneficial as well as detrimental depending on the intent, understanding and actions of the social media user on behalf of the EMS service. This presentation will review the main social media platforms, describe the positives and negatives of using social media in EMS, determine best practices and provide advice on how develop a social media policy for your EMS service.

2:00 PM - 3:00 PM

GOOD MORNING I'M YOUR GUEST PATIENT; CUSTOMER SERVICE IN EMS

-JON POLITIS, MPA,NRP

[OPERATIONS] EMS One of the best experiences any EMS provider can have is to see EMS through the patient's eyes. Good clinical care is a lot more than the effective delivery of technology, it's the way we care for people in times of crisis! An important outcome is the way our patients feel after we have treated them. Have you ever considered how what we do looks to others? Using numerous patient contacts through the eyes of a patient the essentials of customer service will be presented.

TRACK 4 BREAK-OUTS : NATIONAL REFRESHER

BETTER TOGETHER: A NEW BUNDLE OF CARE FOR SUDDEN CARDIAC ARREST

-KURT BRAMER, CLINICAL EDUCATION SPECIALIST; MA, CEM-MN. PARAMEDIC

[CARDIOLOGY] EMS + N In this presentation, we will review the physiology of SCA and resuscitation interventions used for treatment. We will analyze a new cardio-cerebral bundle of care employed by several progressive emergency medical service (EMS) agencies and emergency departments across the country. We will learn how each intervention works individually, and the synergy from using them all together. We will examine the early data coming out of these high-performing agencies and consider the potential impact on SCA. Finally, we will propose how bundled-care might be deployed in our own agencies.

SIMON SAYS STOP: SIMON SAYS GO!: UNDERSTANDING THE SYMPATHETIC/PARASYMPATHETIC DYNAMIC

-REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC) [MEDICAL] EMS + N Fight or flight, rest and digest; we quantify the nervous system response based on these monikers, but do we really understand what is happening? We will discuss the physiologic responses that occur in the human body secondary to innervation by the nervous system branches. Great clinicians understand the underlying pathophysiology and utilize that knowledge to direct their treatment plan.

12:50 PM - 1:50 PM

BEYOND THE CINCINNATI: MEND EXAMS AND NIH STROKE SCALES

-REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC)

[MEDICAL] EMS + N For years we have relied on the Cincinnati Pre-Hospital Stoke Scale to identify stroke in the field. While this is a great tool for gross assessment of stroke and will likely catch a large percentage of strokes, we are missing less obvious strokes. CPSS can identify cerebral lesions, but will often miss cerebellar or brain stem lesions. Join the discussion as we look at the whole brain and improve our field stroke identification.

2:00 PM - 3:00 PM

TREATING FOR TWO: WHAT TO EXPECT WHEN YOUR PATIENT IS EXPECTING

-REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC) [MEDICAL] EMS + N You are toned for a female 38 weeks pregnant in active labor, dispatch is requesting that you expedite. If you are like many EMS providers, this call gives you goosebumps. Have no fear, we will dispel some of the hype and cover management of field delivery and discuss some of the critical complications that occur with pregnancy. If you are ready to prep for the greatest clinical experience of your EMS career, don't miss this class.

KEYNOTE SESSION 3:45 PM - 5:00 PM

ITS ALL ABOUT MINDSET: THE CHUCK'N'GO VS. STABILIZE IN PLACE — JOSHUA STILLEY, MD FACEP FAAEM FAEMS

[MEDICAL] EMS + N The approach to the critically ill or injured patient is not a one-size fits all spectrum. The time limits and standards that we have worked within for the last few decades are sometimes too long, and sometimes too short. In order to understand when is the right time to transport, we must understand what the priorities for our patients really are. We must also break some of the habits we have formed in order to reduce the harm we can cause by sticking with current standards.



COURSE DESCRIPTIONS/SPEAKERS

Approved EMS CEs and Nursing CHs are designated with the Core Topic and "EMS" and/or "N'

KEYNOTE SESSION 8:25 AM - 9:25 AM

A WALK IN THE PARK...CASE STUDIES IN TRAUMA [TRAUMA] EMS + N—JON POLITIS, MPA,NRP

Off road or backcountry EMS is a different "ball game" and requires an EMT to think differently about response, rationing of care, the method, speed and relative risks of transportation. Trying to respond to an emergency in an austere environment with a standard EMS response can cause major problems for the patient and rescuers. This presentation provides an overview of the response, assessment, patient care and transportation considerations for backcountry rescue. 4 trauma case studies will review assessment, treatment and transportation decisions used in an austere field environment.

TRACK 1 BREAK-OUTS : PEDIATRIC

9:45 AM - 10:35 AM

POINTS TO PONDER PATIENTS WITH SPECIAL **HEALTH CARE NEEDS**

-KATRINA ALTENHOFEN, EXECUTIVE DIRECTOR, MPH, **PARAMEDIC**

[MEDICAL] EMS + N Patients with special health care needs provide unique challengers to the EMS provider. Even though these patients are a small proportion of our population, they account for a large proportion of emergency department visits and ambulance transports. This session will look at the various chronic conditions, and special technology associated with a special health care needs patient.

10:45 AM - 12:00 PM

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PEDIATRIC DYSPNEA: ASTHMA AND CROUP

-KATRINA ALTENHOFEN, EXECUTIVE DIRECTOR, MPH, PARAMEDIC

[AIRWAY] EMS + N Dyspnea is a common complaint for pediatric EMS calls. The most common conditions causing these symptoms are asthma and croup. These conditions will be reviewed along with physiology, diagnosis, and treatment.

1:05 PM - 2:20 PM

SHAKE. RATTLE. AND ROLL—PEDIATRIC SEIZURES AND **ALTERED MENTAL STATUS**

-JULIE ANDERSON-SUDDARTH, MD, FAAP

[MEDICAL] EMS + N Using a case-based format, we will review the causes, evaluation, and management of pediatric seizures, focusing on the pre-hospital and ED setting. We will then discuss the causes, evaluation and management of pediatric altered mental status, again focusing on the pre-hospital and ED setting.

2:30 PM - 3:45 PM

RECREATIONAL TRAUMA

-JOHN HANSEN EMT-P, ERT, IC, FFII

[TRAUMA] EMS + N Recreational Trauma, 4 wheel ATV's have become very popular with farmer and city folks who want to get away from it all! While farmers generally use them for work, they have become the 2nd leading cause of death in agriculture. Recreation use is also hazardous, especially when mixed with alcohol! Video's and trauma assessment are the high lights of this lecture.

TRACK 2 BREAK-OUTS : ALS

9:45 AM - 10:35 AM

HIGH RISK EMS REFUSALS

-PETE GEORGAKAKOS, DO

[OPERATIONS] EMS Have you ever been call to a child choking? How about if the dispatch To better protect providers in the gray area of refusals, this lecture seeks to provide legal fundamentals regarding competency and capacity, describe the clinical capacity assessment, review informed decision-making, and provide special considerations in specific medical conditions.

10:45 AM - 12:00 PM

THE COVID-19 PANDEMIC

-HANS HOUSE, MD, FACEP, DTMH

[MEDICAL] EMS \pm N The COVID-19 pandemic has had a profound impact on humanity, economics, and society. This lecture traces the origin of the disease through its expected clinical course and into the future, projecting on effective treatments and vaccine candidates.

1:05 PM - 2:20 PM

IF IT ISN'T AN MI, WHAT IS IT? CASE STUDIES IN NON-CARDIAC CHEST PAIN

-CURTIS OLSON, BSN BA RN NRAEMT CEN

[CARDIOLOGY] EMS + N Protocols emphasize the importance of rapid EKG evaluation of chest pain patients. But when the 12-lead is negative, the work of assessment is just beginning. This lecture focuses on the NON-cardiac etiologies of chest pain, starting with the subtle or obvious clues from the patient presentation in the field or at triage through typical emergency department testing to the final differential diagnosis. The case studies examine the underlying pathophysiology and expected emergency treatment.

The case-format for this lecture shows that in some cases a diagnosis is easy to find using basic physical assessment skills. Other times the emergency provider needs to cast a wide diagnostic net to find the cause of non-cardiac chest pain. While many causes are relatively benign, it is essential to find the pathophysiologies that are as deadly, and often as RAPIDLY deadly, as an acute MI.

2:30 PM - 3:45 PM

THE SKINNY ON BURNS

-K. JOHN HARTMAN, MD

[TRAUMA] EMS + N No matter how they happen, burn injuries have the potential to change to course of many lives. This session will focus on the physiology of protection, the actual burn injury process as well as current treatment preferences, From the military theater to local events, Dr. Hartman will give you the straight skinny on how to manage burn injuries in an attempt to minimize the extent of the injury as well as accelerate the recovery.

TRACK 3 BREAK-OUTS : LEADERSHIP

9:55 AM - 10:55 PM

EXCITED DELIRIUM AND UNITY AMONGST AGENCIES

-JESSE COULSON LIEUTENANT DUBUQUE FIRE DEPARTMENT / NRP / EMS PROGRAM DEVELOPER

[MEDICAL] EMS + N I have found there is a lot of misinformation around our profession about this condition. I will bring the most up to date science and personal experiences to share with you. We will discuss best practices on handling a patient experiencing this condition.

10:45 AM - 12:00 PM

WHAT GOOD COACHES KNOW: COACHING SECRETS TO GET THE VERY BEST COACHING 101 FOR LEADERS

-JON POLITIS, MPA, NRP

[NO EMS / NO CHs] It's often said that people don't quit their jobs... they quit their bosses! Bad coaching demotivates people, causes attrition and negative workplace behaviors. Good coaching helps build on the high degree of motivation that people already have. It also can build your team and help make your organization the place that people want to be! Knowing the secrets of "Non-Destructive" coaching is a critical leadership skill to help build the very best teams.

This powerful session with reveal the secrets of performance and what good coaches about building the best teams. Topics such as picking good team members, profiles of ability, coaching different ability levels, profiles of performance and many others will be discussed.

1:05 PM - 2:20 PM

AVOIDING THE STAR OF STUPIDITY: ETHICS 101 FOR FIRE AND EMS OFFICER

-JON POLITIS, MPA, NRP

[NO EMS / NO CHs] Reputation management is a critical in having a successful and productive career. But leaders keep screwing up by having the same lapses in ethical behavior over and over again! Torn from the pages of media this presentation will cover the "dirty half dozen" lapses in behavior that leaders need to avoid.

2:30 PM - 3:45 PM

SHARK TANK: SURVIVING THE PERILS OF LEADERSHIP

-JON POLITIS, MPA, NRP

[NO EMS / NO CHs] Stepping up to a leadership position is rare opportunity to make a difference and at the same time can be a risky career move. There a common pitfalls that can lead the unaware to a short tenure. Those that survive for the long term do so by being skilled in politics, timing, integrity, people and management ability. Learning by trial and error can be a very risky proposition for any organizational leader. This session is focused on raising situational awareness on the Using case studies and this presentation is a candid discussion of the perils of leadership and strategies to help leaders survive. In this session pitfalls of governance, change, politics, finance and people with be addressed. This is a situational awareness briefing will cover the "hard

---earned"-lessons-that-may-add-years-to-your-career.-----

TRACK 4 BREAK-OUTS :NATIONAL REFRESHER

9:55 AM - 10:55 PM

THE UNRESPONSIVE PATIENT: APPROACHES FOR THE BLS PROVIDER

-CURTIS OLSON, BSN BA RN NRAEMT CEN

[MEDICAL] EMS + N The unresponsive patient requires careful on-scene assessment to evaluate emergent treatment needs. While advanced-level providers have access to complex diagnostic tools and high-acuity interventions, the basic-level provider can make important contributions to the assessment and initial management of the patient with a decreased level of consciousness.

This lecture presents a systematic approach to assessment of the scene, history, and patient, and treatment priorities. While ALS interventions are discussed, the emphasis is providing a toolkit for the BLS provider. This one is for the B's!

10:45 AM - 12:00 PM

SYMPATHOMIMETIC SYNDROME: RECOGNITION IS HALF THE BATTLE

—REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC) [MEDICAL] EMS + N Cocaine, methamphetamine, LSD, synthetic cannabinoids; the world is a virtual smorgasbord of drugs and mind altering substances. What do we do as EMS clinicians when these drugs begin to affect bodily systems? This course will discuss causes, treatments and identification of sympathomimetic syndromes, the effects on homeostasis and the importance of recognition.

1:05 PM - 2:20 PM

WHAT DREAMS MAY COME: THE VALUE OF SLEEP

-REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC) [OPERATIONS] EMS Fatigue is a consistent and constant issue in the EMS industry. In this discussion we will look at some of the current science regarding sleep and fatigue management. How much sleep do we need? What are the physiologic effects of sleep deprivation? What effects on performance develop secondary to sleep deprivation? Perhaps, most importantly, what can we do to improve sleep patterns, quality and quantity among EMS providers.

2:30 PM - 3:45 PM

CODE 3: IS THE RISK WORTH THE REWARD?

—REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC) [OPERATIONS] EMS If you have spent any amount of time in the EMS industry, you likely remember the days of going Code 3 to everything. While Code 3 runs are becoming less common, they are still prevalent in many systems. We will look at research surrounding emergent responses and talk about the risk they pose to providers, patients and the public. We will talk about the reasons for these responses and discuss whether they are even warranted in current models. Perhaps the time has come for the Code 3 response to go the way of Mast Pants.

KEYNOTE SESSION 4:00PM - 5:00 PM

FIVE SENTENCES THAT CHANGED THE WORLD (A HISTORY OF THE OPIOD EPIDEMIC) [MEDICAL] EMS + N -Joshua Pruitt, MD, Faaem, CMTE

Ten years ago, how often did you need naloxone for opioid overdose in the field? How does that compare to today? If you are like most EMS providers, you are administering naloxone far more often today than ten years ago. How did that happen? Where did this epidemic start, and what can we do to stop it now? How do our preconceived ideas about those who use and abuse drugs impact our ability to care for these patients? We'll discuss all of these topics during this session entitled, "Five Sentences that Changed the World."



Approved EMS CEs and Nursing CHs are designated with the Core Topic and "EMS" and/or "N"

6:45 AM REGISTRATION OPENS

7:45 AM - 9:00 AM — KEYNOTE SESSION BALLROOM

SEXY AIRWAY SECRETS [AIRWAY] EMS + N —JON POLITIS, MPA,NRP

9:00 AM - 9:45 PM

BREAK IN THE EXHIBIT HALL—HYVEE HALL C

Give-Away Drawings Continue and Refreshments and a treat will be served in the exhibit hall for this break

YOUR CHANCE TO DROP OFF YOUR RAFFLE TICKET *DROP OFF YOUR RAFFLE ENTRY CARDS IN THE RAFFLE BAG AT THE IEMSA BOOTH #65 IN THE EXHIBIT HALL.

9:45 AM - 10:35 AM

- O PEDIATRIC PAIN MANAGEMENT IN EMS [MEDICAL] EMS + N -LEE RIDGE, PARAMEDIC, NCEE
- THE SMELL SAYS IT ALL: THE DIAGNOSIS AND TREATMENT OF NECROTIZING SOFT TISSUE INFECTIONS [MEDICAL] EMS + N -AZEEMUDDIN AHMED, MD, MBA
- YOU CAN'T FIRE ME, I'M A (VOLUNTEER OR EMPLOYEE) [NO CE's, NO NURSING] —JON POLITIS, MPA,NRP
- BETTER TOGETHER: A NEW BUNDLE OF CARE FOR SUDDEN CARDIAC ARREST (CARDIOLOGY) EMS + N
 - -KURT BRAMER, CLINICAL EDUCATION SPECIALIST; MA, CEM-MN, PARAMEDIC

10:50 AM - 11:50 AM

- SPECIAL DELIVERY: CHILDBIRTH AND EMS [MEDICAL] EMS + N -MELANIE PETERSON/ CERTIFIED PROFESSIONAL MIDWIFE/ EMT
- O ETT OR NOT TO ETT, THAT IS THE QUESTION.[AIRWAY] EMS + N -RYAN M FOULKES, MSN, RN, ARNP, FNP, NREMT-P, CCP
- SIMON SAYS STOP; SIMON SAYS GO!: UNDERSTANDING THE SYMPATHETIC/PARASYMPATHETIC DYNAMIC IMEDICALI EMS + N
 - -REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC)
- EMS FORENSICS-PLEASE DON'T KICK THE SHELL CASINGS! -CLAYTON SCHUNEMAN (OPERATIONS) EMS

11:50 AM - 12:50 AM

Lunch is also available at the FOOD VENDORS (BBQ and Mexican Concession Stand) IN THE EXHIBIT HALL

SIT-DOWN LUNCH—you must have purchased a ticket with your registration. Lunch is served in the educational area of the event center. Your Badge indicates your lunch purchase on the back—this is your ticket. 12:50 PM - 1:50 PM

- FUN AND GAMES: HEAD AND NECK INJURIES IN YOUNG CHILDREN AND HIGH SCHOOL ATHLETE ITRAUMALEMS + N -CURTIS OLSON, BSN BA RN NRAEMT CEN
- BLS CARE IN AN ALS WORLD [MEDICAL] EMS + N -JOSHUA STILLEY, MD FACEP FAAEM FAEMS
- THINK BEFORE YOU CLICK: THE INTERSECTION OF SOCIAL MEDIA AND EMS [OPERATIONS] EMS
 - -AZEEMUDDIN AHMED, MD, MBA
- BEYOND THE CINCINNATI: MEND EXAMS AND NIH STROKE **SCALES** [MEDICAL] EMS + N
 - —REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC)

2:00 PM - 3:00 PM

- ALCOHOL: A DEEP DRINK [MEDICAL] EMS + N -CURTIS OLSON, BSN BA RN NRAEMT CEN
- O NEUROLOGIC EMERGENCIES IN EMS [MEDICAL] EMS + N -JOSHUA PRUITT, MD, FAAEM, CMTE
- GOOD MORNING I'M YOUR GUEST PATIENT; CUSTOMER SERVICE IN EMS [OPERATIONS] EMS -JON POLITIS, MPA,NRP
- TREATING FOR TWO: WHAT TO EXPECT WHEN YOUR PATIENT IS EXPECTING [MEDICAL] EMS + N
 - -REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC)

3:00PM - 3:45PM

- BREAK IN THE EXHIBIT HALL—-HYVEE HALL C Give-Away Drawings Continue and Refreshments and a treat will be served in the exhibit hall for this break.
 - YOUR CHANCE TO DROP OFF YOUR RAFFLE TICKET -DROP OFF YOUR RAFFLE ENTRY CARDS IN THE RAFFLE BAG AT THE IEMSA BOOTH #65 IN THE **EXHIBIT HALL.**

3:45 PM - 5:00 PM — KEYNOTE SESSION - BALLROOM

ITS ALL ABOUT MINDSET: THE CHUCK'N'GO VS. STABILIZE IN PLACE [MEDICAL] EMS + N — JOSHUA STILLEY, MD FACEP FAAEM FAEMS

8:00 PM - 11:30 PM — * JOHNNY HOLM BAND — IS BACK! IT'S A DANCE PARTY *

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Approved EMS CEs and Nursing CHs are designated with the Core Topic and "EMS" and/or "N

7:00 AM REGISTRATION OPENS

7:30-8:15 AM — HONORING OUR OWN CEREMONY: Please join us in honoring those no longer with us at this moving ceremony. Upstairs in the Ballroom—Level 3. This ceremony starts promptly at 7:30am. Doors will be closed once the ceremony starts.

8:25 AM - 9:25 AM — KEYNOTE SPEAKER GENERAL SESSION BALLROOM

A WALK IN THE PARK...CASE STUDIES IN TRAUMA [TRAUMA] EMS + N — JON POLITIS, MPA,NRP

9:25 AM - 9:55 PM

- BREAK IN THE EXHIBIT HALL—-HYVEE HALL C Give-Away Drawings Continue and Refreshments and a treat will be served in the exhibit hall for this break.
- YOUR CHANCE TO DROP OFF YOUR RAFFLE TICKE DROP OFF YOUR RAFFLE ENTRY CARDS IN THE RAFFLE BAG AT THE IEMSA BOOTH#65 IN THE EXHIBIT HALL.

9:45 AM - 10:55 AM

- POINTS TO PONDER PATIENTS WITH SPECIAL HEALTH CARE NEEDS [MEDICAL] EMS + N
 - -KATRINA ALTENHOFEN, executive director, MPH, PARAMEDIC
- HIGH RISK EMS REFUSALS [OPERATIONS] EMS -PETE GEORGAKAKOS, DO
- EXCITED DELIRIUM AND UNITY AMONGST AGENCIES [MEDICAL] EMS + N
 - —JESSE COULSON, LT. DUBUQUE FD/NRP/ EMS PROGRAM DEVELOPER
- THE UNRESPONSIVE PATIENT: APPROACHES FOR THE BLS PROVIDER [MEDICAL] EMS + N -CURTIS OLSON, BSN, BA, RN, NRAEMT, CEN

10:05 AM - 12:05 PM

- PEDIATRIC DYSPNEA: ASTHMA AND CROUP [AIRWAY] EMS + N --KATRINA ALTENHOFEN, EXECUTIVE DIRECTOR, MPH, PARAMEDIC
- THE COVID-19 PANDEMIC [MEDICAL] EMS + N -HANS HOUSE, MD, FACEP, DTMH
- WHAT GOOD COACHES KNOW...COACHING SECRETS TO GET THE VERY BEST COACHING 101 FOR LEADERS [NO EMS / NO CHs]

-JON POLITIS, MPA,NRP

- SYMPATHOMIMETIC SYNDROME: RECOGNITION IS HALF THE BATTLE [MEDICAL] EMS + N
 - -REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC)

12:05 PM - 1:05 PM (EXHIBIT HALL CLOSES AT 1PM)

AWARDS CEREMONY LUNCH -you must have purchased a ticket with your registration. Lunch is served in the educational area of the event center. Your Badge indicates your lunch purchase on the back—this is your ticket. ATTENDEES Line-up on the far ends of the lunch hall. The center line is reserved for honorees and their quest.

Lunch is also available at the FOOD VENDORS (BBQ and Mexican Concession Stand) IN THE EXHIBIT HALL

1:05 PM - 2:20 PM

- SHAKE, RATTLE, AND ROLL—PEDIATRIC SEIZURES AND ALTERED MENTAL STATUS [MEDICAL] EMS + N -JULIE ANDERSON-SUDDARTH, MD, FAAP
- IF IT ISN'T AN MI, WHAT IS IT? CASE STUDIES IN NON-CARDIAC CHEST PAIN [CARDIOLOGY] EMS + N -CURTIS OLSON, BSN BA RN NRAEMT CEN
- AVOIDING THE STAR OF STUPIDITY: ETHICS 101 FOR FIRE AND EMS OFFICER [NO EMS / NO CHS]

-JON POLITIS, MPA,NRP

 WHAT DREAMS MAY COME: THE VALUE OF SLEEP [OPERATIONS] EMS

-REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC)

2:30 PM - 3:45 PM

- O RECREATIONAL TRAUMA ITRAUMALEMS + N -JOHN HANSEN EMT-P, ERT, IC, FFII
- THE SKINNY ON BURNS [TRAUMA] EMS + N -K. JOHN HARTMAN, MD
- SHARK TANK...SURVIVING THE PERILS OF LEADERSHIP [NO EMS / NO CHs]

-JON POLITIS, MPA, NRP

CODE 3: IS THE RISK WORTH THE REWARD? [OPERATIONS] EMS -REUBEN P. FARNSWORTH, NREMT-PARAMEDIC, CCP-C (BCCTPC)

4:00 PM - 5:00 PM — KEYNOTE SESSION - BALLROOM

FIVE SENTENCES THAT CHANGED THE WORLD (A HISTORY OF THE OPIOD EPIDEMIC) [MEDICAL] EMS + N —JOSHUA PRUITT, MD, FAAEM, CMTE

NOTE: THIS EVENT WILL BE IN PERSON AND INDOORS. BECAUSE OF THIS, SOCIAL DISTANCING AND MASKS ARE STRONGLY ENCOURAGED FOR INDIVIDUALS WHO HAVE NOT BEEN VACCINATED AGAINST COVID-19. IEMSA will continue to monitor the continually evolving quidance regarding Covid-19 protocols released by the United States Centers for Disease Control and Prevention (CDC), as well as all federal, state, and local government mandates, to provide an environment that is as safe as possible for all event participants. The IEMSA Conference committee reserves the right to cancel or change any session or special event that does not meet minimum requirements, or to change a speaker as necessary. Final CE designations are subject to change and will be final as printed in the on-site Schedule-at-a-Glance.

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\$ FULL DAY CRITICAL CARE	WORKSHOP 2 / \$150 NON-MEMBER
\$ FULL DAY BUDDY TO BOSS FROM FOLLOWE	: MAKING AN EFFECTIVE TRANSITION R TO LEADER (NO EMS / NO CHS)
\$ FULL DAY PEDIATRIC EDUC PROFESSIONALS	C(PEPP) COURSE
	/IDERS [MEDICAL] EMS + N R / \$150 NON-MEMBER
* IEMSA AFFILIATE MEMBERS: 1-PERSON — May Pre-Conference AM and PM sessions at no charge Indicate "FREE" OR ONLINE APPLY PROMO CODE	<u>e—Membership status will be verified.</u>
\$ 1/2 DAY: AM DOWN & DIRTY	
\$60 MEMBEF \$1/2 DAY: AM * SERVICE DIRI LEADERSHIP/MAN	R* / \$90 NON-MEMBER ECTOR/MEDICAL DIRECTOR WORKSHOP LAGEMENT PRE-CONFERENCE (OPERATIONS) EMS
\$ 1/2 DAY : PM * SERVICE DIRE MEDICAL DIR	R* / \$90 NON-MEMBER CTOR ROUNDTABLE + ECTOR PANEL DISCUSSION AGEMENT PRE-CONFERENCE (NO EMS / NO CHS)
\$60 MEMBEI \$1/2 DAY: PM * EMS RESPON LEADERSHIP/MGM	R* / \$90 NON-MEMBER
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2-DAY: FRIDAY & SATURDAY CONFERENCE	REGISTRATION REGIST
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REGISTER BEFORE ALL OCTOBER 31ST \$50 LATE FEE

REGISTRANTS RECEIVE **AN IEMSA GIFT ITEM!**

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- ONLINE BY CREDIT CARD: Go to www.iemsa.net/ conference—click on "Register Now",complete the online form, make payment securely by credit card.
- **COMPLETE THIS REGISTRATION FORM & MAIL WITH PAYMENT** to confirm your registration. Make checks payable to IEMSA and mail to: 5550 Wild Rose Lane, Ste. 400, West Des Moines, IA 50266.
- **COMPLETE THIS FORM AND FAX** This method is only for credit card payment registrations. Fax to 877-478-0926.

REFUND POLICY: Refunds, less a \$50 processing fee, will be made for cancellations made prior to October 15th. No refunds made after Oct 31st.

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CHOOSE YOUR BREAK-OUT SESSIONS + COMPLETE PAYMENT INFORMATION



021: 31ST ANNUAL IEMSA CONFERENCE REGISTRAT

REGISTER BEFORE OCTOBER 3 1^{SI} TO AVOID A \$50 LATE REGISTRATION FEE!

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REGISTRANT'S FIRST NAME (REQUIRED FOR FAXING AND MAILING):

REGISTRANT'S LAST NAME (REQUIRED FOR FAXING AND MAILING):

CHECK THE BREAK-OUT CLASSES YOU WILL BE ATTENDING:

*Refresher Certification Offered to qualified providers that attend all the National EMS Refreshers

DAY 1 : FRIDAY, NOVEMBER 12™, 2021

09:45 - 10:35 • Pediatric Pain Management in EMS [MEDICAL] EMS + N

- O The Smell Says It All: The Diagnosis and Treatment of Necrotizing Soft Tissue Infections [MEDICAL] EMS + N
- You Can't Fire me, I'm a (Volunteer or Employee) [NO EMS / NO CHs]
- Better Together: A new bundle of Care for Sudden Cardiac Arrest [CARDIOLOGY] EMS + N
- 10:50 11:50 Special Delivery: Childbirth and EMS [MEDICAL] EMS + N
 - O ETT or Not to ETT, That is the Question. [AIRWAY] EMS + N
 - Simon Says Stop; Simon Says Go! Understanding the Sympathetic/ Parasympathetic Dynamic [MEDICAL] EMS + N
 - EMS Forensics-Please Don't Kick The Shell Casings! [OPERATIONS] EMS

12:50 -1:50 • Fun and Games: Head and Neck Injuries in Young Children and High School Athletes [TRAUMA] EMS + N

- BLS care in an ALS World [MEDICAL] EMS + N
- Think Before You Click: The Intersection of Social Media and EMS [OPERATIONS] EMS
- Beyond the Cincinnati: MEND Exams and NIH Stroke Scales [MEDICAL] EMS+N

2:00 -3:00

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- O Alcohol: A Deep Drink [MEDICAL] EMS + N
- O Neurologic Emergencies in EMS [MEDICAL] EMS + N
- O Good Morning I'm Your Guest Patient; Customer Service in EMS [OPERATIONS] EMS
- Treating for Two: What to Expect When Your Patient is Expecting [MEDICAL] EMS + N

DAY 2 : SATURDAY, NOVEMBER 13™, 2021

09:45 -10:35

- O Points to Ponder Patients with Special Health Care Needs [MEDICAL] EMS + N
- High Risk EMS Refusals [OPERATIONS] EMS
- \circ Excited Delirium and Unity Amongst Agencies [MEDICAL] EMS + N
- The Unresponsive Patient:

Approaches for the BLS Provider [MEDICAL] EMS + N

- 10:45 -12:00 Pediatric Dyspnea: Asthma and Croup [AIRWAY] EMS + N
 - O The COVID-19 Pandemic [MEDICAL] EMS + N
 - What good Coaches Know...Coaching Secrets To Get The Very Best Coaching 101 for Leaders [NO EMS / NO CHs]
 - Sympathomimetic Syndrome: Recognition is Half The Battle [MEDICAL] EMS + N

1:00 - 2:15 O Shake, Rattle, and Roll—Pediatric Seizures and Altered Mental Status [MEDICAL] EMS + N

- If It Isn't An MI, What is it? Case Studies in NON-Cardiac Chest Pain [CARDIOLOGY] EMS + N
- Avoiding the Star of Stupidity:

Ethics 101 for Fire and EMS Officer [NO EMS / NO CHs]

- O What Dreams May Come: The Value of Sleep [OPERATIONS] EMS
- 2:25 -3:15 Recreational Trauma [TRAUMA] EMS + N
 - O The Skinny on Burns [TRAUMA] EMS + N
 - O Shark Tank...Surviving The Perils of Leadership [NO EMS / NO CHs]
 - O Code 3: Is The Risk Worth The Reward? [OPERATIONS] EMS

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& MAIL WITH PAYMENT to confirm your registration. Make checks payable to IEMSA and mail to: 5550 Wild Rose Lane, Ste. 400, West Des Moines, IA 50266.

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