Iowa Emergency Medical Services Association

Iowa Events Center • Des Moines, IA • November 9-11, 2017

Register Now!

IEMSA 28th Annual Conference & Trade Show

Iowa Events Center • Des Moines, IA • November 9-11, 2017

Hotel & Venues

Marriott Downtown
700 Grand Avenue, Des Moines
Reservations Call 515-246-6500
MUST ASK FOR THE IOWA EMS ASSOCIATION Group Room Block & Group Code: IEMSA for a discounted rate of $145+ tax/night for king/double.
DISCOUNT CUT OFF DATE: October 23, 2017
To Reserve your room at our block rate online go to: www.iemsa.net/conference.htm and click on the link in the right sidebar under 2017 Conference Hotels.

Comfort Inn & Suites (previously Quality Inn)
929 3rd Street, Des Moines
515-282-6261
MUST ASK FOR IEMSA Group Room Block & Group Code: IEMSA for a discounted rate of $110+ tax/night for king/double.
DISCOUNT CUT OFF DATE: October 8, 2017

Holiday Inn Mercy Campus
1050 6th Ave., Des Moines
515-283-0151
MUST ASK FOR THE IOWA EMS ASSOCIATION Group Room Block & Group Code: IEMSA for a discounted rate of $104+ tax/night for king/double.
DISCOUNT CUT OFF DATE: October 25, 2017. To Reserve your room at our block rate online go to: www.iemsa.net/conference.htm and hit the link in the right sidebar under 2017 Conference Hotels.

Iowa Events Center

IOWA EVENTS CENTER • DES MOINES, IA • NOVEMBER 9-11, 2017

IEMSA Exhibit Hall

HyVee Hall C
FEATURING: THE TOOLS OF YOUR TRADE
EXHIBIT HALL HOURS:
THURS. NOV 9TH: WELCOMING RECEPTION 4:30PM-7PM
FRI. NOV 10TH: 9:15AM-5:40PM
SAT. NOV 11TH: 9:00AM-1:00PM
IEMSA CONFERENCE GIVE-AWAY WINNERS ANNOUNCED
DRAWING HELD DURING BREAKS FRIDAY AND SATURDAY. MUST BE PRESENT TO WIN.

SOLD OUT

SOLD OUT

SOLD OUT

IEMSA EXHIBIT HALL

HyVee Hall C
730 3rd St, Des Moines, IA 50309
THURSDAY MORNING WORKSHOP

1/2 DAY WORKSHOP:
IT'S BRAIN SCIENCE—NOT ROCKET SCIENCE

8:00AM - 11:15AM -- THURSDAY MORNING WORKSHOP
LANA HERTEEN & JESSICA DINH, BSN, RN
CONNECTIONS MATTER

Research in brain science has taught us much over the past few decades about how the human brain develops and the critical role relationships – connections – play in the growth of neural pathways. The impact of severe (toxic) stress is understood to have a traumatic effect that changes the physical structure of the human brain, overwhelming our ability to cope effectively. Emergency Medical Service providers are in a unique role to affect patients at vulnerable times in their lives. Using a trauma informed approach, this session will provide a foundation for brain development including an understanding of the role of toxic stress, discussed as Adverse Childhood Experiences (ACES), on adult physical and mental health. Participants will explore opportunities for first responders to connect with patients, families, and bystanders toward enhanced skill development and positive patient outcomes.

At the completion of this program, the participant should be able to:

• Define Adverse Childhood Experiences (ACES) and their impact on brain development and lifelong health.
• Discuss the healing power of relationships as a means of mitigating the effects of traumatic stress.
• Describe a trauma-informed approach with patients requiring emergency medical response.
• Explore staff wellness through self-care as a quality assurance measure for patient care.

1/2 DAY WORKSHOP:
UTILIZING NEMSIS DATA TO ESTABLISH Baseline Standards

8:00AM - 11:15AM -- THURSDAY MORNING WORKSHOP
- IDPH : BUREAU OF EMERGENCY TRAUMA SERVICES

Establishing Performance Benchmarks for the EMS Service Program-- to provide a basic overview of quality assurance (QA) and continuous quality improvement (CQI) programs and how they can be applied to an EMS program to meet minimum regulation requirements and assist in service and individual performance measures.

Program Objectives: At the conclusion of today’s presentation the participants will be able to:

• Discuss the difference between a Quality Assurance (QA) and a Continuous Quality Insurance (CQI) program
• Discuss the utilization of service reported data to sustain QA and CQI programs
• Utilize service call data to establish performance benchmarks
• Understand the importance of clean data
• Establish baseline standards for a service program utilizing run report data

THURSDAY AFTERNOON WORKSHOP

1/2 DAY WORKSHOP:
REDDING TRAUMA AND DRAMA THROUGH UNDERSTANDING PERSONALITY STYLES

12:15 PM - 4:30 PM -- THURSDAY AFTERNOON WORKSHOP
JEN MCDONOUGH (AKA THE IRON JEN)

Can you imagine how much trauma and drama could be reduced in our home and work lives if we just understood how we were wired and how we could learn to work in our strengths? In this fun and engaging talk, participants will learn how to recognize the strengths, weaknesses, fears, stressors, and motivators for each of the personality styles so they can better understand how to find strength for themselves and also understand the personality styles around them in order to reduce much of the trauma and drama that we all face in our work and personal relationships.

Learning objectives:

• Understand personality strengths
• Understand weaknesses
• Discover motivators
• Identify fears and stress triggers
• Ways to work with one another to reduce trauma and drama
FULL DAY: PRE-CONFERENCE WORKSHOP
CRITICAL CARE PARAMEDIC (CCP) REFRESHER

ROLE OF KETAMINE IN CCP TRANSPORT ★
--BRIAN RAYHONS

MANAGING THE CRITICAL AIRWAY ★
--JD GRAZIANO

A CRITICAL CARE REVIEW OF TRAUMA ★
--ROSEMARY ADAM, RN, PM

WEIRD BLOW OUTS: ANEURYSMS' R US ★
--ROSEMARY ADAM, RN, PM

THE HITCHHIKER'S GUIDE TO THE GALAXY OF ECG INTERPRETATION ★
--LEE THOMAS

CENTRAL CATHETERS ★
--ROSEMARY ADAM, RN, PM

A CCT REVIEW OF ECMO ★
--KLINT KLOEPPING

FULL DAY: PRE-CONFERENCE WORKSHOP

(PEPP) PEDIATRIC EDUCATION FOR PREHOSPITAL PROFESSIONALS ★
--BY MICHAEL AGUILAR

$140 MEMBER / $170 NON-MEMBER


PEPP represents a complete source of prehospital medical information for the emergency care of infants and children. Developed by the American Academy of Pediatrics, PEPP is an exciting curriculum designed to teach prehospital professionals how to better assess and manage ill or injured children.

PEPP is a comprehensive, innovative, and highly visual course featuring case-based lectures, live-action video, hands-on skills stations, and small group scenarios. The Basic Life Support (BLS) course is geared toward the Emergency Medical Responder (EMR) and Emergency Medical Technician (EMT) and the Advanced Life Support (ALS) course is geared toward the Advanced Emergency Medical Technician (AEMT) and Paramedic. The PEPP Course Coordinator should determine which course (BLS or ALS) is most appropriate for an individual. Any health professional who is responsible for the emergency care of children may find this course beneficial.
TIPS FROM A.J.’S TOOL BAG: PATIENT ASSESSMENT AND MANAGEMENT ★ -- AJ HEIGHTMAN - MPA, EMT-P
EDITOR-IN-CHAIR, JEMS
Every EMS provider has encountered patients with mysterious vital signs or mechanisms of injury. These patients challenge your knowledge and skills as you attempt to determine their illness or extent of their injuries. Your second challenge is to put together a successful treatment plan to manage their problem and transport them to the appropriate facility. Join A.J. Heightman as he takes you through a series of EMS mystery cases.

LETHAL TRIAD-TRAUMA PRESENTATION ★ -- DR NATISHA JENSEN
Lethal Triad- Trauma presentation
• Define 3 elements of trauma triad of death
• Describe physiologic effects of hypothermia
• Understand key components of the coagulation cascade and anticoagulant effects
• Identify contributing factors to acidosis •Define TEG and interpret graphs •Understand current clinical application of reversal agents

Peds Analgesia ★ -- DR. JOSHUA STILLEY
Do kids in pain scare you? Are you worried about overdosing and underdosing them? This session will discuss how people feel pain and the various treatment modalities at the disposal of the EMS provider.

What the Research Says ★ -- MICHAEL KADUCE
This session engages providers on current hot button topics and trends in Emergency Medical Services. The course reviews recently published, peer reviewed literature to help breakdown some of the controversies EMS personnel will face both in the station and while treating patients. Topics include spinal immobilization, fluid resuscitation, hemorrhage control, rapid sequence induction, provider fatigue, and oxygen therapy. The course is designed for all provider levels as evidence based practice impacts all EMS professionals.

Infectious Diseases ★ -- MARTIN HERKER
• Identify significant bacterial and viral diseases
• Review anatomy and physiology of immune system
• Discuss treatment techniques
• Review Ebula, Zika, & flu data for Iowa (subject to change depending on the trending diseases in the fall)

Pediatric Assessment Triangle ★ -- LYNN KROPF
• Distinguish the three components of the PAT
• Assess pediatric-specific features of initial assessment.
• Integrate findings to form a general impression.

Documentation for Reimbursement ★ -- JEFF DUMERMUTH
• Articulate the importance of documentation as a critical component of patient care
• Discuss the importance of documentation and its role in the continuity of patient care.
• Identify key risk areas in documentation as it relates to Medicare/Medicaid regulations

Golden Care-Critical Components in Caring for Geriatric Patients ★ -- AJ HEIGHTMAN - MPA, EMT-P
EDITOR-IN-CHAIR, JEMS
Golden Care is a comprehensive look at the aging population EMS providers can expect to see in increasing numbers over the next decade. This lecture covers the problems EMS personnel encountered in assessing and treating geriatric patients and helpful assessment and treatment tips providers can use when encountering this unique patient population.

Patients over the age of 65 represent the largest population transported by ambulance in the United States. Many EMS programs do not spend extra time review the important changes that occur as a person ages. The elderly cope with stress, trauma and illness in ways that are distinctly different from children and adults under 65. A.J. will zero in on these important differences and leave you with important information that will help you assess and treat this high-priority patient population.

Cardiac Events: Various Types and Prehospital Treatment ★ -- MATT KLEIN
A-fib to the SCD to the QT (And we’re not talkin’ about the corner convenience store!)
Learn the interventions to treat various cardiac dysrhythmias in the pre-hospital setting. We will be looking at case studies and current evidence base practices for management of cardiac dysrhythmias from atrial fibrillation to sudden cardiac death.

The Mental Illness Happy Hour ★ -- LEE THOMAS
This lecture is intended to look at mental illness from an EMS prospective. Sorting patients with attention seeking behavior from true mental illness. A look at creative ways in dealing with mental illness patients. To discuss the risks EMS providers are placed in when transporting mental health patients. And to provide out of the box concepts for ensuring and maintaining safety for the patient and the care provider.
10:45 AM - 11:55 AM

STOP THE BLEED AND TOURNIQUETS ★ —PIPER WALL
A bleeding control basics class. This course will give participants general knowledge and resources to provide lifesaving care when seconds count.

1:00 PM - 1:50 PM

PEDIATRIC TRAUMA CASE STUDIES ★ —LYNNETTE HEMPHILL
• Define Trauma
• Review Trauma Statistics
• Understand the impact trauma has on childhood mortality and morbidity
• Discuss the importance of a good assessment
• Discuss treatment strategies
• Discuss the importance of MOI
• Identify challenges associated with the care of the pediatric patient

2:05 PM - 2:55 PM

CHAIN SAW SUICIDE STUDY ★ —TERRY RAGALLER
In early 2000’s a patient decided to take his own life using a chainsaw. Initially the patient was awake and semi-alert. Using the information from the call, my own recollections and photos from the medical examiner I am able to discuss the call, intertwining “How do you care for this...” examples throughout.

9:45 AM - 10:35 AM

CRUSH INJURY AND COMPARTMENT SYNDROME ★ —TERRY RAGALLER
Crush injuries have been around since the first caveman was hit by a fallen boulder. Compartment syndrome has been around since his leg was pinned under it. And rhabdomyolysis was his demise. In modern times, how do we identify the injuries and assess them properly?! These injuries can be tricky to identify and treat but certainly life-threatening. This presentation will assist in making that assessment and treatment better!

10:45 AM - 11:55 AM

MCI/TRIAGE ★ —MICHAEL KADUCE
Whether an act of violence, natural catastrophe, or motor vehicle pile up, a disaster is one of the greatest challenges an EMS provider will face. These events overwhelm resources, degrade the standard of care, and require a deviation from protocol. These responses will overwhelm the senses and trigger a fight or flight response yet EMTs and paramedics will have to rapidly and accurately make decisions about incident severity, needed resources, and victim survivability. When the patient is a child, these decisions are even more complicated. In this course we will review triage systems for children, the research that supports these systems, and introduce the new SALT system.

1:00 PM - 1:50 PM

VADS/LVADS ★ —KIM MAXSON
Educate on proper assessment and management of patients with a ventricular assist device. Understand how to safely care for a patient with a ventricular assist device in place.

2:05 PM - 2:55 PM

EVERY BREATH YOU TAKE ★ —JANET TAYLOR
This course will review the most common respiratory diagnoses found in EMS and the differences between the way the symptoms present in EMS and the treatment options. Included in the list of diagnoses are COPD, Asthma, CHF, Pneumonia, Pulmonary Embolus and ARDS. Also included are special notes about Ventilator Acquired Pneumonia (VAP) and what we can do in EMS to prevent VAP and improve our patient’s outcome in the long run.

3:40 PM - 4:55 PM

CALMING THE CHAOS DURING PATIENT CARE ★ —JEN MCDONOUGH (AKA THE IRON JEN)
Besides working in ever changing work environments, those who serve in our first responder and law enforcement service areas can become fatigued, stressed, and burnt out from all the day-to-day pressures they are faced with. These negative consequences can lead to dangerous and chaotic outcomes for not only the individuals themselves, but also for their teams, their families and the patients they serve. In this talk, audience members will discover how unleash their best and in the process tame the chaos in their work, home and patient care environments using simple techniques that will empower them to overcome their obstacles and improve patient outcomes.

Built for your world—the real world.

LIFEPAK® 15 Monitor/Defibrillator
Using your field experiences combined with our rigorous testing, we made the toughest LIFEPAK device yet: the LIFEPAK 15 monitor/defibrillator.

Your equipment should live up to your highest expectations in the harshest settings.

The LIFEPAK 15 monitor/defibrillator sets the bar on real-world durability.
## GENERAL SESSION

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:25 AM - 9:15 AM</td>
<td>HOT TOPICS - ASK THE DOCS ★&lt;br&gt;--DR. JOSH STILLEY / DR. AZEEMUDDIN AHMED / DR. CHRIS WISTROM&lt;br&gt;This course is intended to be an open discussion on the HOT TOPICS in Emergency Medical Services and current Pre Hospital Care. We will take questions from the audience and provide input from several experts speaking on areas of interest/inquiry.</td>
</tr>
<tr>
<td>9:45 AM - 10:35 AM</td>
<td>TRA c k 2&lt;br&gt;SUICIDE AND ADOLESCENT Psychiatric ISSUES ★&lt;br&gt;--DR. KEN CHAYNE&lt;br&gt;Adolescent/young adult suicide is the second leading cause of death in Iowa. This presentation will discuss the signs and symptoms of depression in adolescents/young adults and the risk factors for suicide. Strategies for intervention with a depressed and suicidal adolescent will be discussed. EMS providers will leave the presentation with strategies to assist families and their communities in the aftermath of a completed suicide.</td>
</tr>
<tr>
<td>10:45 AM - 12:00 PM</td>
<td>FIREFIGHTER REHAB....KEEPING FRIENDS ★&lt;br&gt;--DR. CHRIS WISTROM&lt;br&gt;EMS and the role of Rehab officers face many challenges at fire scenes. Dr. Wistrom will discuss the many aspect of Fire Rehab and how you as EMS personnel involve on these incidents can preform at top level and earn the respect of those you are caring for.</td>
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<tr>
<td>1:00 PM - 2:15 PM</td>
<td>CONCUSSION PROGRAM ★&lt;br&gt; --MARTIN HERKER&lt;br&gt;This course will help students to become a better concussion evaluator. Initial concussion evaluation following an incident is critical to determine the depth and breadth of that injury.</td>
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<tr>
<td>2:25 PM - 3:15 PM</td>
<td>EVIDENCE BASED PROTOCOLS-HOW TO ★&lt;br&gt; --DR. JOSH STILLEY&lt;br&gt;How do you make a protocol? Do you know if your protocols are up date? This session will walk through the steps necessary to review current protocols and how to decide what information should influence protocol updates.</td>
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</tbody>
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## TRACK 1

### TROUBLE CHILDREN- DIFFICULT OB DELIVERIES ★
--TERRY RAGALLER<br>EMS has always had a “fear” of OB patients and active-labor. As a call that EMS rarely encounters but always causes high-stress, this presentation will shed light on why EMS has the easy job! Identifying simple assessments, delivery techniques and how to manage a delivery is the easy goal! We will also discuss the management of the newborn baby and how to assess the child effectively.

### SICK OF IT! SEPSIS IDENTIFICATION AND CARE ★
--TERRY RAGALLER<br>Sepsis has been an increasing concern for medical professionals. EMS has always responded to private homes and nursing facilities for “sick persons”. But how sick are they?! Is this a simple UTI or full-blown sepsis? We will review assessment methods for identifying sepsis and how to treat it in the pre-hospital setting.

## TRACK 2

### PATIENT CENTERED CARE ★<br> --MARTIN HERKER<br>- Recognize interpersonal skills used in patient evaluation that can improve outcomes<br>- Identify personal, moral, and ethical issues that can hinder providing quality patient care

### RSI AND AIRWAY PROTECTION ★<br> --DR. JOSH STILLEY<br>This session will focus on the application of high-level techniques you can use to manage your patient’s airway. We will discuss new techniques and some of arguments for and against different emerging practices.
**TRACK 4**

**SHOW ME: HANDS ON CONCEPTUAL LEARNING AND WEIRD SCIENCE WORKSHOP** (2 PART CLASS-MUST BE PRESENT FOR BOTH) -- JANET TAYLOR & LORI SIZER

How do you help a kinesthetic learner ‘touch’ osmosis? Some subjects just seem to have limited opportunity for a hands-on learning…not anymore! Participants will leave this session inspired and equipped with ideas that can be used immediately upon return to their classroom. Adapted from Heather Davis’ “Great Ideas”. Use Cucumbers & salt to show effects of hypertonic fluids and electrolyte disturbances. Use Cotton Candy to visualize when a heart attack victim receives thrombolytic. Utilize trendy music to enhance understanding of the cardiovascular system and other concepts. Use audience participation (via improvisation/role play) to convey the importance of body language when teaching communication techniques and scene awareness. And much, much more! This session is fast paced and will guarantee to have the participant walk away with some great ideas for their classroom and a renewed outlook on education.

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**GENERAL SESSION**

**CASE REVIEW: UNIQUE AND CHALLENGING CASES IN THE PRE HOSPITAL SETTING**

-- DR. CHRIS WISTROM

In this class Dr. Wistrom will review numerous unusual EMS cases handled with a unique approach and presenting students with real life examples of care in the field and during transport.

Objectives:
At the completion of this class, students will leave with lessons for patient assessment, treatment plan development, and QA/QI opportunities.

- learn from real life scenarios some tricks of the trade
- describe when and why we perform reverse triage

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**AVAILABLE**

for immediate delivery

AEV Ambulance Demo #A281

At Alexis Fire Equipment, we offer a wide range of custom built AEV Ambulances. American Emergency Vehicle has made a commitment to doing the job right, from selecting the highest quality raw materials and components, to custom designing each vehicle to maximize dependability, functionality and serviceability.

Questions? Contact Ken Yocom (217) 899-7215

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**IEMSA › THE VOICE FOR POSITIVE CHANGE**

WWW.IEMSA.NET › ISSUE 03 › FALL 2017
Dancing Friday • November 10th • 8:30 - 11:30p
NEW! Marriott Des Moines Ballroom
Bright Lights & Crazy Nights

It’s Bright Lights & Crazy Nights -- get your bright on!
Join the fun of being silly! Start planning your bright, lighted outfit for the evening.

Prizes awarded for the following:
- Best Overall Outfit
- Best Lighted & Bright Hat
- Most Creative Use of the Theme
- Wackiest

Sponsored by UnityPoint LifeFlight and IEMSA— you earned it—a night of games, dancing, fun and relaxation.
So, please join us in the Marriott Ballroom for some fun—including contest, dancing and more. Registered attendees admission is included.

Light yourself up! Simple Touch Stick Figures Jelly-Fish Fun Bow Tie!
HONORING OUR OWN

JOIN US
SATURDAY, NOVEMBER 11TH, 2017
AT THE 2017 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, Rick Morgan or Amy Gehrke your IEMSA Board of Director members that can help you. Contact information at http://iemsa.net/contact_info.htm

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RESULTS | COMPLIANCE | SERVICE
Attending the IEMSA Conference is a great way to obtain affordable, formal and optional 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.

REGISTER TODAY!
THIS IS HOW IT WORKS:

> **CEHs:**

**EASTERN IOWA COMMUNITY COLLEGE** will award one continuing education hour (CEH) of credit for each contact hour attended. Most credits are formal, and a few are optional. Please check the schedule for details. CEHs earned will be applicable for renewal of an Iowa EMS Provider certification.

> **CEUs:**

**ILLINOIS AND IOWA NURSING CEUS** are approved through Eastern Iowa Community College Iowa Board of Nursing Approved Provider No. 8.

> **CEH/CEU PROCESS:**

**IEMSA PARTICIPANTS MUST BE PRE-REGISTERED TO INCLUDE NAME, LEVEL OF CERTIFICATION, AND CERTIFICATION NUMBER.**

Upon check-in on the day of the conference, you will receive a nametag with a barcode. For participants to be awarded CEU/CEHs, it is your responsibility after each presentation you have attended, to scan your nametag barcode to receive credit for attendance.

After the conference, you will receive an email with a link to your certificate of attendance. The link will take you to 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—> show your certificate. You can then download, save, and/or print it. Your conference certificate will include CEU/CEH detailed information, including the Iowa EMS sponsor number designating formal education (FE) or optional education (OE).
PRE-CONFERENCE WORKSHOPS  THURSDAY, NOVEMBER 9, 2017

8:00 AM - 4:30 AM
FULL DAY PRE-CONFERENCE WORKSHOPS

• CRITICAL CARE PARAMEDIC (CCP) REFRESHER ★
• (PEPP) PEDIATRIC EDUCATION FOR PREHOSPITAL PROFESSIONALS ★
  --PRESENTED BY: MIKE AGUILAR

8:00 AM - 11:15 AM -- 1/2 DAY MORNING WORKSHOPS

• IT’S BRAIN SCIENCE–NOT ROCKET SCIENCE ★
  --PRESENTED BY: CONNECTIONS MATTER DEVELOPING BRAIN RELATIONSHIPS

• UTILIZING NEMSIS DATA ★
  TO ESTABLISH SERVICE BASELINE STANDARDS
  --PRESENTED BY: IDPH STAFF

12:15 AM - 4:30 PM 1/2 DAY AFTERNOON WORKSHOPS

• REDUCING TRAUMA AND DRAMA ★
  THROUGH UNDERSTANDING PERSONALITY STYLES
  --PRESENTED BY: IRON JEN MCDONOUGH

• SERVICE DIRECTOR/MEDICAL DIRECTORS WORKSHOP ★
  --PRESENTED BY: IDPH STAFF

LUNCH AND SPECIAL EVENTS

11:15 AM - 12:15 PM
LUNCH IS AVAILABLE OUTSIDE THE EXHIBIT HALL
--HYVEE HALL BBQ, MEXICAN FOOD VENDORS
AND SEATING WILL BE AVAILABLE

4:30 PM - 7:00 PM

VENDOR HALL WELCOMING RECEPTION
--EXHIBIT HALL -- HYVEE HALL C

• COMPLIMENTARY FOOD AND BEVERAGES.
• LARGE DISPLAY OF THE TOOLS OF YOUR TRADE

NOW IS YOUR CHANCE TO DROP OFF YOUR RAFFLE TICKET FOR A CHANCE TO WIN PRIZE!
DRAWINGS WILL BE IN THE EXHIBIT HALL FRIDAY AND SATURDAY BREAKS ONLY. YOU MUST DROP OFF YOUR RAFFLE ENTRY CARDS IN THE RAFFLE BAG AT THE IEMSA BOOTH. YOU MUST BE PRESENT TO WIN.

DRAWINGS WILL BE HELD:
• FRIDAY AM BREAK -- 9AM - 9:45AM
• FRIDAY PM BREAK -- 2:55PM - 3:40 PM
• SATURDAY AM BREAK 9:15AM - 9:45AM

IMPORTANT NOTE:
NO RAFFLE DRAWINGS DURING LUNCH

7:30PM - 11PM

“GATHERING PLACE EVENT” -- “BEER CAN ALLEY” ON COURT AVE DETAILS BELOW.

THURSDAY NIGHT FUN
GATHERING PLACE EVENT : 7:30-11P

LOCATION: BEER CAN ALLEY — NOV. 9TH
(NO COVER FOR CONFERENCE ATTENDEES)
216 COURT AVE. • DES MOINES
JUST A 10 MINUTE WALK FROM THE IOWA EVENTS CENTER

FREE GIFT FOR THE FIRST 250 ATTENDEES!

LIVE MUSIC BY “NICK LYNCH BAND” WITH DANCING, DRINK SPECIALS, AND A WHOLE LOT OF FUN.

SPONSORED BY
FRIDAY NOVEMBER 10, 2017
SCHEDULE AT-A-GLANCE PLANNER ★ = FORMAL CES ☀ = OPTIONAL CES

6:45 AM REGISTRATION OPENS

7:45 AM - 9:00 AM - KEYNOTE SPEAKER GENERAL SESSION BALLROOM
TIPS FROM A.J.’S TOOL BAG : PATIENT ASSESSMENT AND MANAGEMENT ★ —A.J. HEIGHTMA (JEMS EDITOR)

9:00 AM - 9:45 PM
• BREAK IN THE EXHIBIT HALL -- HYVEE HALL C
  Give-Away Drawings Begin 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 #33 IN THE EXHIBIT HALL.

9:45 AM - 10:35 AM
○ LETHAL TRIAD-TRAUMA PRESENTATION ★
    --DR. NATISHA JENSEN

○ PEDIATRIC ASSESSMENT TRIANGLE ★
    --LYNN KROPF

○ THE MENTAL ILLNESS HAPPY HOUR ★
    --LEE THOMAS

○ CRUSH INJURY AND COMPARTMENT SYNDROME ★
    --TERRY RAGALLER

10:45 AM - 11:55 AM
○ PEDIATRIC ANALGESIA ★
    --DR. JOSHUA STILLEY

○ DOCUMENTATION FOR REIMBURSEMENT ★
    --JEFF DUMERMUTH

○ STOP THE BLEED AND TOURIQUETS ★
    --PIPER WALL

○ MCI/TRIAGE ★
    --MICHAEL KADUCE

NOON - 1:00 PM
• Lunch is also available at the FOOD VENDORS (BBQ, Mexican)
  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.

1:00 PM - 1:50 PM
○ WHAT THE RESEARCH SAYS ★
    --MICHAEL KADUCE

○ GOLDEN CARE- CRITICAL COMPONENTS IN CARING FOR GERIATRIC PATIENTS ★ —A.J. HEIGHTMAN

○ PEDIATRIC TRAUMA CASE STUDIES ★
    --LYNNETTE HEMPHILL

○ VADs/LVADs ★
    --KIM MAXSON

2:05 PM - 2:55 PM
○ INFECTIONS DISEASES ★
    --MARTIN HERKER

○ CARDIAC EVENTS : VARIOUS TYPES AND PREHOSPITAL TREATMENT ★ —MATT KLEIN

○ CHAIN SAW SUICIDE STUDY ★
    --TERRY RAGALLER

○ EVERY BREATH YOU TAKE ★
    --JANET TAYLOR

    2:55PM - 3:40PM
• 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 #33 IN THE EXHIBIT HALL.

3:40 PM - 4:55 PM -- KEYNOTE SPEAKER GENERAL SESSION - BALLROOM
CALMING THE CHAOS DURING PATIENT CARE ★ —IRON JEN MCDONOUGH

8:30 PM - 11:30 PM — ★ BRIGHT LIGHTS & CRAZY NIGHTS PARTY ★
— HELD AT THE MARRIOTT DOWNTOWN
DES MOINES (700 GRAND AVE. - DES MOINES)
DJ MUSIC AND GAMES ☀ — SPONSORED BY UnityPoint LifeFlight. You earned it—a night of fun and relaxation.
PLEASE JOIN US FOR costume contest, dancing and more. Registered attendees admission is included.
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 - 9:15 AM - KEYNOTE SPEAKER GENERAL SESSION - BALLROOM

HOT TOPICS -- ASK THE DOCS ★ --PANEL DISCUSSION WITH DR. JOSHUA STILLEY, DR. AZEEM AHMED & DR. CHRIS WISTROM

9:15 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 IN THE EXHIBIT HALL.

9:45 AM - 10:35 AM

• SUICIDE AND ADOLESCENT PSYCHIATRIC ISSUES ★
  --DR. KEN CHAYNE

• PATIENT CENTERED CARE ★
  --MARTIN HERKER

• WORKING THE CROWD -- A PRIMER ON MASS GATHER MEDICINE ★
  --DR. AZEEM AHMED

• SHOW ME: HANDS ON CONCEPTUAL LEARNING AND WEIRD SCIENCE WORKSHOP ★ (MUST ATTEND BOTH MORNING SESSIONS TO RECEIVE CREDIT)
  --JANET TAYLOR

10:45 AM - 12:00 PM

• SHOW ME: HANDS ON CONCEPTUAL LEARNING AND WEIRD SCIENCE WORKSHOP ★ (MUST ATTEND BOTH MORNING SESSIONS TO RECEIVE CREDIT)
  --JANET TAYLOR

• FIREFIGHTER REHAB...KEEPING FRIENDS ★
  --DR. CHRIS WISTROM

• RSI AND AIRWAY PROTECTION ★
  --DR. JOSHUA STILLEY

• DEADLY DELERIUM ★
  --TERRY RAGALLER

NOON - 1:00 PM (EXHIBIT HALL CLOSES AT 1PM)

IEMSA 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 guest.

• Lunch is also available at the FOOD VENDORS (BBQ, Mexican, Salad/Soup/Sandwich) IN THE EXHIBIT HALL.

1:00 PM - 2:15 PM

• SHOW ME: HANDS ON CONCEPTUAL LEARNING AND WEIRD SCIENCE WORKSHOP ★ (MUST ATTEND BOTH AFTERNOON SESSIONS TO RECEIVE CREDIT)
  NOTE: THIS SESSION IS A REPEAT OF THE MORNING "SHOW ME" SESSION TO ALLOW MORE PEOPLE TO ATTEND.
  --JANET TAYLOR

• DEPENDENT ADULT AND CHILD ABUSE ★ (MUST ATTEND BOTH AFTERNOON SESSIONS TO RECEIVE CREDIT)
  --JOANNA SHADE

• CONCUSSION PROGRAM ★
  --MARTIN HERKER

• TROUBLED CHILDREN-DIFFICULT OB DELIVERIES ★
  --TERRY RAGALLER

2:25 PM - 3:15 PM

• SHOW ME: HANDS ON CONCEPTUAL LEARNING AND WEIRD SCIENCE WORKSHOP ★ (MUST ATTEND BOTH AFTERNOON SESSIONS TO RECEIVE CREDIT)
  —DR. JOSHUA STILLEY

3:25 PM - 4:40 PM -- KEYNOTE SPEAKER -- GENERAL SESSION -- BALLROOM

CASE REVIEW: UNIQUE AND CHALLENGING CASES IN THE PRE HOSPITAL SETTING ★
--DR. CHRIS WISTROM
IEMSA 28th Annual Conference & Trade Show

Register Before October 31st to 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 an IEMSA Backpack.

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. IEMSA will not invoice services for payment. PO’s are not an accepted form of payment. Register by October 31th 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. 9 from 7:00am to 5:00pm; Friday, Nov. 10 from 7:00am to 5:00pm; and Saturday, Nov. 11 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.

Exhibit Hall: HyVee Hall C

Large Display of the Tools of Your Trade

Exhibit Hall Hours:
- Thursday, November 9th:
  - Vendor Hall Welcoming Reception: 4:30PM-7PM

- Friday, November 10th:
  - 9AM-5:40PM
  - Give-Away Winners Announced in Exhibit Hall
  - Drawings will be done during the A.M. and P.M.
  - Breaks only—must be present to win.

- Saturday, November 11th:
  - 9:10AM-1:40PM
  - Give-Away Winners Announced in Exhibit Hall
  - Drawings held during A.M. Break only—must be present to win.

Awards Ceremony: Saturday, November 11th, 1200-1300, 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 11th, 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. Lunch is on your own on Thursday.

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 23 for Details
Register before October 31st & avoid a $50 late fee

ALL REGISTRANTS WILL RECEIVE AN IEMSA GIFT ITEM!

$ ___________

New
Renew: $30/yr

THURSDAY: PRE-CONFERENCE WORKSHOP REGISTRATION

$ _______ FULL DAY
CRITICAL CARE PARAMEDIC (CCP) REFRESHER
$120 MEMBER / $150 NON-MEMBER

$ _______ FULL DAY
PEPP PEDIATRIC EDUCATION FOR PREHOSPITAL PROFESSIONALS
$140 MEMBER / $170 NON-MEMBER

$ _______ 1/2 DAY: AM
IT'S BRAIN SCIENCE—NOT ROCKET SCIENCE
$60 MEMBER* / $90 NON-MEMBER

$ _______ 1/2 DAY: AM
UTILIZING NEMSIS DATA TO ESTABLISH SERVICE BASELINE STANDARDS
$60 MEMBER* / $90 NON-MEMBER

IEMSA AFFILIATE MEMBERS may pick (1) AM & (1) PM workshop from these workshops indicate “FREE” or online apply promo code AFF-Leader

$ _______ 1/2 DAY: PM
SERVICE & MEDICAL DIRECTOR WORKSHOP
$60 MEMBER* / $90 NON-MEMBER

$ _______ 1/2 DAY: PM
REDUCING TRAUMA AND DRAMA THROUGH UNDERSTANDING PERSONALITY STYLES
$60 MEMBER* / $90 NON-MEMBER

2-DAY: FRIDAY & SATURDAY CONFERENCE REGISTRATION

$ _______ $220 MEMBER / $290 NON-MEMBER

$ _______ 2-DAY LUNCH PASS: $30

1-DAY: FRIDAY REGISTRATION

$ _______ $165 MEMBER / $240 NON-MEMBER

$ _______ 1-DAY LUNCH PASS: $15

1-DAY: SATURDAY REGISTRATION

$ _______ $165 MEMBER / $240 NON-MEMBER

$ _______ 1-DAY LUNCH PASS: $15

LATE FEES:

$ _______ $50 LATE REGISTRATION FEE
REGISTRATIONS REC'D AFTER 12 AM/OCTOBER 31ST

$ _______ TOTAL REGISTRATION FEES

IEMSA INDIVIDUAL MEMBERSHIP: SAVE UP TO $90
[SIGN-UP OR RENEW NOW & PAY MEMBER PRICES TODAY!]

$ _______ NEW
$ _______ RENEW

REGISTRATION FORM CONTINUED ON PAGE 26

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

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.

REGISTRATION DEADLINE: Register prior to October 31st to ensure entrance to the conference. Registrations received after this date & on-site registrations may be limited. IEMSA will not invoice services for payment. PO’s not accepted form of payment.

SPEAKER/SPECIAL EVENT CANCELLATION POLICY:
The IEMSA Conference committee reserves the right to cancel any session or special event that does not meet minimum requirements, or to change a speaker as necessary.

> 3-WAYS TO REGISTER:

> ONLINE BY CREDIT CARD: Go to www.iemsa.net/conference—click on “Register Now”, complete the online form, make payment securely by credit card.

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![Complete this registration form & mail with payment](https://www.iemsa.net/conference—Go to www.iemsa.net/registration, complete the 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.)

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CREDIT CARD PAYMENT:

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YOU ARE THERE FOR OTHERS
PCC IS HERE FOR YOU

No matter what size service you have, our staff continues to provide the highest level of service to ensure your success for years to come. PCC is dedicated to providing the highest quality coding, billing and account management services for a low cost to Ambulance Providers.

PCC has assembled a dedicated team of billing and collection professionals from the ambulance, fire, and medical fields to provide a dependable service that far exceeds our competitors. Our expertise, commitment, and processes are proven to be at the forefront in our industry. It is said that, “PCC is the only service that we trust” for complete and accurate Fire & EMS billing across the Midwest Region.

Contact us to find out how to INCREASE YOUR REVENUE UP TO 35% over your current in-house biller.

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YOUR CARE IS OUR CALLING.