

NEMSA

HANDS ON CONFERENCE

January 13, 14 & 15, 2017



NEMSA



NEMSA
NEBRASKA EMERGENCY MEDICAL SERVICES ASSOCIATION

Visit NEMSA.org for brochure
and online registration!

Kearney, NE
Holiday Inn



General Information



REGISTRATION:

Friday night registration is located in vendor area from 6:00-8:00 pm. Saturday registration will be located in Northwest side of Holiday Inn Convention Entrance, from 7:00-10:00 am.

ROOM RESERVATIONS:

Holiday Inn: (308) 237-5971 • \$92.95 + tax

Comfort Inn: (308) 236-3400 • \$92.95 + tax*

**Continental breakfast for those at Hampton Inn.*

Inform the Holiday Inn and Comfort Inn that you are attending the Hands On Conference on Emergency Care to receive these room rates.

Water Park available to Holiday Inn guests only.

EXHIBITOR INFORMATION:

A wide variety of companies will be exhibiting at the conference in Loper Hall. Prizes from booth drawings will be given away during the Saturday afternoon break, you must be present to win.

Exhibit hours:

Saturday: 7:00am-5:00pm

Sunday: 8:00am-11:00am

All breaks Saturday & Sunday will be in Loper Hall.

CONTINUING EDUCATION:

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

SPECIAL INFORMATION/MESSAGE CENTER:

The special information and message center, located in the registration area, will be in operation during conference hours. The phone number for the Holiday Inn is (308) 237-5971. We will make every effort to contact you during the conference, especially for any emergency.

FRIDAY NIGHT PRE-CONFERENCE SOCIAL:

Plan to attend the pre-conference social on Friday night at 7:00pm in Loper Hall. Meet your neighbors and the vendors while you enjoy hors d'oeuvres and a free meal.

BANQUET/FESTIVITIES INFORMATION:

The banquet is Saturday evening: cash bar will start at 6:00pm, the meal, memorial service and awards presentation will start at 7:00pm.

MEALS:

Your name badge is your meal ticket. Extra meal tickets can be purchased at the registration desk. (Breakfast \$10; Lunch \$15; Banquet \$30)

CHURCH SERVICES:

Religious services will be held within the community. Check registration for times and locations. On Sunday morning 8:30am, a nondenominational Church service will be held in the Executive Room for those wishing to attend.

FOR MORE INFORMATION:

Please contact Ryan Simpson at:
handsonconference@nemsa.org
or (308) 750-0739

This conference is funded in part by the DHHS-EMS/Trauma Program through funds provided by the Federal Preventive Health Block Grant.

*** Register by January 6, 2017 and automatically be entered in a drawing for a FREE registration for the 2018 Conference!**



Agenda



NIS PRE-CONFERENCE AGENDA

8:30am-10:00am: Amy Marshall, Effective Use of Scenarios in EMS Education.
10:00am-10:15am: Break
10:15am-11:45am: Amy Marshall, How to Write a Purposeful Scenario.
11:45am-12:45pm: Lunch, included in registration.
12:45pm-2:15pm: Brian Monaghan, Item Writing.
2:15pm-2:30pm: Break
2:30pm-4:00pm: Brian Monaghan, continuation of Item Writing.

FRIDAY: JANUARY 13, 2017

8:30am-5:00pm: NIS Instructor Workshop (see registration sheet)
6:00pm-8:00pm: Registration, in Loper Hall. *Name tags required for attendance at all conference activities!*
7:00pm-10:00pm: Pre-Conference Social, in Loper Hall.

SATURDAY: JANUARY 14, 2017

7:00am-1:00pm: Registration, in Pre-Function area. Name tags required for attendance at all conference activities!
7:45am-8:00am: General announcements in each classroom.

8:00-9:30am	Rodeo Emergencies (3 hrs.) <i>cont. after 9:30 break</i> Room C	Infection Control & Personal Safety (3 hrs.) <i>cont. after 9:30 break</i> Room F	Obese Patients (3 hrs.) <i>cont. after 9:30 break</i> Room D-E	Scene Safety (3 hrs.) <i>cont. after 9:30 break</i> Room A-B	ALS Track (6 hrs.) Sat. Only Executive Room	Simulation in Motion (3 hrs.) <i>cont. after 9:30 break</i> Ballroom 2
9:30-10:00am	BREAK (included with registration) Visit with Exhibitors!					
10:00-11:30am	<i>cont.</i> Rodeo Emergencies Room C	<i>cont.</i> Infection Control & Personal Safety Room F	<i>cont.</i> Obese Patients Room D-E	<i>cont.</i> Scene Safety Room A-B	<i>cont.</i> ALS Track Sat. Only Executive Room	<i>cont.</i> Simulation in Motion Ballroom 2
11:30-1:00pm	LUNCH (included with registration) Visit with Exhibitors!					
1:00-2:30pm	Rodeo Emergencies (3 hrs.) <i>cont. after 2:30 break</i> Room C	Infection Control & Personal Safety (3 hrs.) <i>cont. after 2:30 break</i> Room F	Obese Patients (3 hrs.) <i>cont. after 2:30 break</i> Room D-E	Scene Safety (3 hrs.) <i>cont. after 2:30 break</i> Room A-B	<i>cont.</i> ALS Track Sat. Only Executive Room	Simulation in Motion (3 hrs.) <i>cont. after 2:30 break</i> Ballroom 2
2:30-3:00pm	BREAK (included with registration) Visit with Exhibitors!					
3:00-4:30pm	<i>cont.</i> Rodeo Emergencies Room C	<i>cont.</i> Infection Control & Personal Safety Room F	<i>cont.</i> Obese Patients Room D-E	<i>cont.</i> Scene Safety Room A-B	<i>cont.</i> ALS Track Sat. Only Executive Room	<i>cont.</i> Simulation in Motion Ballroom 2
4:45-5:30pm	NEMSA General Membership Meeting - Room E <i>This is 1 hour of continuing education credit.</i>					
6:30-10:00pm	Banquet (cash bar)					

SUNDAY: JANUARY 15, 2017

7:45-9:00am	BREAKFAST (included with registration)	
8:30-8:50am	Nondenominational Church Services	
9:00-10:30am	Simulation in Motion (1.5 hr. class) <i>Ballroom 2</i>	General Session I DHHS EMS Updates - <i>Ballroom 1</i>
10:30-11:00am	BREAK (included with registration) Visit with Exhibitors!	
11:00-12:30pm	Simulation in Motion (1.5 hr. class) <i>Ballroom 2</i>	General Session II Nebraska Stroke Advisory Council - <i>Ballroom 1</i>
12:30pm	Conclusion of Conference - Evaluation	

NIS Pre-Conference - Friday only - 8:30am-5:00pm
Instructor Workshop - This session is intended for EMS instructors and agencies.

NIS INSTRUCTOR PRECON
Effective Use of Scenarios in EMS Education,
Amy Marshall

1. Describe a purposeful scenario.
2. Determine the need for a simple, versus a complex scenario.
3. Discuss challenges in writing scenarios.

Item Writing, Brian Monaghan

1. Construct valid and accurate test items.
2. Develop tests that reflect the appropriate depth and breadth for the course content.
3. Discuss common pitfalls in item / test design.

SATURDAY CLASS ONLY

Rodeo Emergencies, Arnie Higgins

Upon completion the participant will be able to:

1. Respond to rodeo injuries.
2. Determine what type of injuries.
3. Treat these injuries.
4. Recognize different types of injuries.
5. Make transport decision.
6. Determine the life threats.

SATURDAY CLASS ONLY

Infection Control and Personal Safety,

Terri Van Houten

Upon completion of this class the participant will know:

1. Recall the proper steps to clean and disinfect the ambulance.
2. Discuss methods to keep safe on the call.
3. Review tips and tricks of how to work as a team to stay physically safe in the ambulance.
4. Evaluate methods to prepare for a potential combative patient.
5. Identify the first steps of how to properly handle and remove weapons from the patient and/or the scene.

SATURDAY CLASS ONLY

The Obese Patient, Steve Kelso

Upon completion the participant will be knowledgeable about:

1. Taking vitals on obese patients.
2. The movement of obese patients, both slightly obese and severely obese.
3. Common illnesses and injuries of the obese patient.

SATURDAY CLASS ONLY

Scene Safety, Marc Harpham

Upon completion the participant will be able to:

1. Describe the purpose of scene size-up.
2. Outline components of scene size-up.
3. Recognize factors that may contribute to an unsafe scene.
4. Describe scene evaluation techniques.
5. Identify steps in scene management.
6. Outline measures to lower risks with illness or injury on an unsafe scene.

SATURDAY CLASS ONLY

ALS TRACK

Airway Compromise, TJ Williams

This is for ALS only and is a 6 hour class.

Course Description:

New and experienced providers will have the opportunity to review and discuss multiple subjects that will assist in the daily treatment of a patient with airway compromise. The class will cover airway anatomy, procedures, equipment and medications that are used in the care and treatment of patients with airway compromise. Everything from basic airway control to difficult and failed airways will be discussed and practiced. The class will consist of a didactic portion as well as plenty of hands on experiences and scenarios.

Objectives:

- Review airway anatomy and landmarks that are important for proper placement of airway adjuncts and devices.
- Discuss, review and apply proper airway evaluation and prediction of a difficult airway.
- Demonstrate proper techniques to provide basic and advanced airway maneuvers and proper ventilation.
- Discuss and perform procedures, techniques, and application that can be used in control of the basic and advanced airway management.
- Discuss the Rapid Sequence Intubation procedure. A review of medications used in the RSI procedure. Perform scenario with the application of the RSI procedure.
- Demonstrate and perform skills including;
 - Adult and Pediatric intubation
 - Insertion of supraglottic airways.
 - Direct video laryngoscopy
 - Surgical and needle cricothyrotomy
 - Ventilation management including ETCO₂, needle decompressions.

Saturday and Sunday Objectives
Continued on Next Page



Objectives continued



THIS CLASS WILL BE OFFERED TWICE ON SATURDAY AND TWICE ON SUNDAY.

Simulation in Motion, Brian Monaghan, Program Manager

Upon completion of this 3 hour course, the participant will be able to:

Saturday, 1.5 hrs. –

1. Explain the simulation in Motion-Nebraska (SIM-NE) program and its capabilities.
2. Demonstrate the assessment and emergency medical care of an infant with respiratory distress.
3. Demonstrate the assessment and emergency medical care of an adult patient experiencing cardiovascular compromise.
4. Demonstrate the assessment and emergency medical care of a pediatric patient with a toxic exposure.

Sunday, 1.5 hrs. –

1. Demonstrate the assessment and emergency medical care of a pediatric patient with a respiratory distress.
2. Demonstrate the assessment and emergency medical care of a patient experiencing and obstetrical/gynecological emergency.
3. Demonstrate the assessment and emergency medical care of a patient with bleeding and/or shock.

SUNDAY-GENERAL SESSION I

EMS / Trauma Program Updates, Wendy Snodgrass

Upon completion of this general session the participant will know:

1. Changes in the EMS/Trauma program.
2. Updates to rules and regulations.
3. Elite updates.
4. Reimbursement options.

SUNDAY-GENERAL SESSION II

Stroke, It's Not All One Sided, Nebraska Stroke Advisory Council, Dr. Eric Ernest

Course Description:

One in three stroke emergencies don't use EMS. Even though that is the fastest way to get there, according to research in *Circulation: Cardiovascular Quality and Outcomes*, an American Heart Association journal. During a stroke emergency, quick treatment is critical. Stroke is the No 5 cause of death in the US. Stroke is a leading cause of long-term disability and the leading preventable cause of disability. Dr. Eric Ernest will be discussing how the new Nebraska Stroke Bill will affect our EMS system and discuss new stroke assessment tools that should be used.

Objectives:

- Participant will understand how LB722 impacts their role in EMS.
- Participant will be able to identify stroke signs.

NEMSA



Awards



Criteria for 2017 Awards: Nomination forms not fully completed will not be considered. Please submit your completed nomination by December 31, 2016 to:

NEMSA
PO Box 1858
Fremont, NE 68026-1858
or email: membership@nemsa.org

Leo O'Brien Jr. Award

Nominee's Name _____

Address _____

Squad or Town _____ Local Newspaper _____

Outstanding achievements the individual has attained or accomplished in the emergency medical field.

Hero Award

Nominee's Name _____

Address _____

Squad or Town _____ Local Newspaper _____

Outstanding achievements in the emergency care field that promote sound principles of emergency care and warrant the person being called a 'Hero'.

Nebraska EMS Association Hall of Fame

Nominee's Name _____

Address _____ City, State, Zip _____

Phone # (please include area code) _____

Provider level if applicable _____ Service if applicable _____

Outstanding impact on emergency medical services in Nebraska.

Nominator Information

Nominee's Name _____

Address _____ City, State, Zip _____

Phone # (please include area code) _____

Provider level if applicable _____ Service if applicable _____

Please use a separate sheet of paper to let us know why you feel the above nominated person(s) should be considered.



2017 Combined Registration Form
NIS Pre-Conference Workshop (January 13th)
NEMSA Hands on Conference (January 14th & 15th)

Last Name _____ First Name _____ Middle Initial _____
Date _____ Birthdate _____ Gender (M) (F) _____
Mailing Address _____ City _____
State _____ Zip Code _____ Phone _____ Email _____
Current NEMSA member? Yes No Current NIS member? Yes No
EMS Service you're on _____

Fee Schedule

Please check all boxes that apply to your registration:

If registering for the Conference by mail after January 2nd or walk in registration add \$25

- ☐ NIS Pre-Conference Workshop *Member Rate* (January 13th).....\$50
☐ NIS Pre-Conference Workshop *Non-Member Rate* (January 13th).....\$75
☐ NEMSA Full Conference - NEMSA Member at time of registration\$140
 Attending the Awards Banquet: Yes No
☐ NEMSA Full Conference - *Not a NEMSA Member*\$210
 Attending the Awards Banquet: Yes No
☐ NEMSA Membership Dues\$30
☐ NIS Dues (Must be a NEMSA Member).....\$15
☐ NAEMT Dues (Must be a NEMSA Member)\$30
☐ Need extra banquet ticket(s) x \$30

Total: \$ _____

If mailing your registration, please print this form, complete it and mail with a check to:

NEMSA, P.O. Box 1858, Fremont, NE 68026-1858.

REFUND POLICY

NEMSA/NIS- All refunds must be requested in writing and sent to the NEMSA Coordinator, Stacie Roberts, coordinator@nemsa.org, or NEMSA, P.O. Box 1858, Fremont, NE 68026-1858.

If granted, a \$25 administration fee will be retained. **NO refunds** on One-Day registrations and/or requests received after 1/2/2017.

Office Use Only

Receiving Official _____ Date Received _____

Processing Official _____ Date Processed _____

Total Paid: \$ _____ From: _____ Check # _____