SAVE TIME. SAVE MONEY. THEN SAVE LIVES.

At North Dakota State College of Science, students learn smarter and earn faster by graduating in just two years. And with a 98% placement rate and over 80 career options, you’ll land a rewarding career in a heartbeat. Jump-start your career in Emergency Medical Services today by visiting NDSCS.edu.

LEARN SMARTER. EARN FASTER.

NDSCS Emergency Medical Services offered in cooperation with

NORTH DAKOTA STATE COLLEGE OF SCIENCE

SANFORD HEALTH

EMS Education

*2019 North Dakota State College of Science Graduate Placement Report

Premier Specialty Vehicles
218-739-5875 • PremierAmbulance.com

Most trusted in the Midwest
The ND EMS Association is pleased to accept submissions for Response Time. Submissions should be reasonable in length due to space considerations. In order to ensure the quality of our publication, editing of grammar, spelling, punctuation, and content may occur. Articles, photos, and advertising should be submitted in electronic form.

To submit, please email NDEMSA at: ndemsa.office@ndemsa.org

The deadline for the spring issue is May 4th, 2020.
Greetings ND EMS,

It has been a while since I have posted an article in the Response Times. This was done by design and not because I have been lazy. The Publication Committee was interested in getting more and different people involved in writing articles and I for one appreciated it!

There are many things I would like to cover but do not worry I will remain brief. I would like to bring you the members up to speed on projects that are currently in the works.

Starting with the rebranding of the NDEMSA. During strategic planning, rebranding NDEMSA and giving it a fresh new look was something which was identified as an important goal within NDEMSA. We are currently working with KAT Marketing here in Bismarck to help redesign our look. Our marketing committee is doing an amazing job with this venture.

The next project that is underway are Webinars. To date we have done two Webinars both have been specific to Cost Data Collection, which is now underway with identified ambulance services in North Dakota. It has proven to be beneficial to these services. Rest assured when your service is chosen next year or the year after, the Webinars have been and will continue to be recorded for you.

Finally, let me introduce you to our newest addition to the NDEMSA staff. Lindsey Narloch has accepted the position of Project Manager to lead the ND EMS Quality Improvement Program. This is a grant funded 3 year position that is in conjunction with The Center for Rural Health at UND. Lindsey will be the direct liaison between the steering committee, the ND EMS Association, and the subcontractors. She will also assist the Principal Investigator with budgets, contractual requirements and submission of quarterly and year-end progress reports to the steering committee and UND Center for Rural Health. The Project Manager will be responsible for activities such as:

- Steering committee meetings, logistics, and minutes,
- Outreach coordination to the EMS agencies,
- Be a first-line troubleshoot for EMS agencies prior to elevation of the issue to Subject Matter Experts (SME’s) or ESO staff,
- All aspects related to the coordination of and hosting the train-the-trainer sessions,
- All aspects related to the coordination of and hosting the EMS agency training sessions,
- Scheduling, agenda planning, and facilitate the quarterly webinar sessions,
- Coordinate a data training session for the state EMS annual conference.

So please join me in welcoming Lindsey to our staff.

We will also be looking for Subject Matter Experts (SME) on a contractual basis to work alongside Lindsey and NDEMSA to move this project forward. If there is an interest, please see our website for more details.

In closing, as always stay safe! #ndemsproud

Kelly Dollinger
Kelly Dollinger
NDEMSA - President
The North Dakota EMS Association is pleased to announce they will be offering an online EMS course throughout the year! The online EMR course is a 50-60-hour course offered to give the students the flexibility of taking an EMS class without having to sit in a classroom for 2-3 hrs. twice a week. Students will be given a textbook and have access to an online lab. Sponsors (fire/ambulance services) will be guiding the students through the skills portion. Students will be required to do assigned reading, chapter review and unit tests. The sponsor will administer the Psychomotor (Skills) exam and the Final Written test will be done online at end of the course. The course is $600.00 including the book. Students who successfully complete the course will be eligible for a $200 reimbursement from the ND Department of Health Division of Emergency Medical Systems. They will also be eligible for a one-year free membership with the ND EMS Association. Prior to registration each student will be required to have a sponsor to assist with the practical portion. Minimum of 5 students must be registered. Visit https://ndemsa.org/EMR-Course for more information.

<table>
<thead>
<tr>
<th>6 ONLINE COURSES ARE OFFERED EACH YEAR (minimum of 5 students to hold course)</th>
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<tr>
<td>9 Week course begins</td>
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<td>January 7th</td>
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<td>March 10th</td>
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<td>May 5th</td>
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<td>July 7th</td>
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<td>September 1st</td>
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<td>November 3rd</td>
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Call our Bismarck, ND office today and speak to our knowledgeable staff 701-250-6361
The North Dakota EMS Association is proud to sponsor an awards program that highlights the accomplishments of so many dedicated EMS providers in North Dakota. Each year we are in awe of the hard work and passion that our award winners have shown throughout their careers in EMS. We hope you or your agency will consider recognizing the very best of North Dakota’s EMS providers.

The deadline for all awards, both regional and statewide, is February 20, 2020. All nominations must be submitted online at www.ndemsa.org/Awards.

The awards committee reviews the submissions and another state’s EMS Association will select the winners. The committee then notifies the nominator whether or not their submission was chosen. This will allow those who did win an award to make plans to attend the 2020 EMS Rendezvous Awards Banquet and Table of Honor Ceremony on Saturday evening, April 4, 2020, in Bismarck. Some nominators choose to keep the award a “secret” while others are told ahead of time. The awards committee will only notify the nominator, not the nominee.

The 2020 regional awards include Siren Award, Rising Star Award, Telecommunications Award, and the Service of the Year Award. One regional service of the year nominee is chosen for the state EMS Service of the Year.

The statewide awards for 2020 include Media Award, Medical Director of the Year, Grace Knapp Award, Distinguished Service Award, and EMS Provider of the Year Award.

The Table of Honor Ceremony pays tribute to those volunteers and career EMS/Fire personnel who are no longer with us. You can help us honor such a person by nominating them for the Table of Honor Ceremony. The first twelve Table of Honor nominations will be chosen.

The simple online form listing the criteria and nomination information for both the regional and statewide awards and the Table of Honor Ceremony can be found on our website at www.ndemsa.org under the “Awards Programs” tab.
MEET THE 2020 NOMINEES
THE 2020 ELECTION WILL BE HELD FEBRUARY 17 - MARCH 2ND.

PRESIDENT NOMINEE
KELLY DOLLINGER - SANFORD AIRMED

SECRETARY/TREASURER NOMINEE
SUZAN HANSON - BOWMAN AMBULANCE

NE BOARD OF DIRECTORS NOMINEES
TODD ELFMAN
LARIMORE AMBULANCE

Greg Martinson
Valley Ambulance & Rescue Service

SE BOARD OF DIRECTORS NOMINEES
LORETTA HAAS
NAPOLEON AMBULANCE

JASON EBLLEN
FM AMBULANCE

SW BOARD OF DIRECTORS NOMINEES
HOLLY BOLTZ
GRASSY BUTTE QRU

Tyler Keintopf
SANFORD EMS EDUCATION

Kyle Michels
BILLINGS COUNTY EMS

NW BOARD OF DIRECTORS NOMINEE
DARRELL WEST
BOWMAN AMBULANCE

TAMI PETERSEN - NESS
COMMUNITY AMBULANCE OF MINOT
# 2020 EMS Individual Registration

*Please print name/agency legibly for your name badge*  *This is not the group (6 or greater) registration form*  *One form per person*

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<th>First Name:</th>
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<th>Title:</th>
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<th>Contact Phone:</th>
<th>Email Address:</th>
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**Is your ND EMS Association Membership Current?**  [ ] Yes  [ ] No  What is your expiration? ________

* If your membership ends before 4/2/2020, it is time to renew your membership to take advantage of member pricing

## North Dakota EMS Association Membership Dues

<table>
<thead>
<tr>
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<th>Non Member Price</th>
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<td>$40.00 for one year membership to the end of 2020</td>
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<td>$60.00 for two year membership to the end of 2021</td>
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### Awards Banquet 6:30pm Saturday, April 4 - Ramkota Hotel

[ ] Yes, I will attend.  Please send my 1 ticket  [ ] No, I WILL NOT be attending the awards banquet

Extra Awards Banquet Ticket(s) _______ x $25.00 = $ ________

**NOTE:** You must have a ticket to attend the banquet

### Thursday, April 2 Preconference Sessions (Ramkota)

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<th>Non Member Price</th>
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### Friday, April 3 Service Director Meeting

[ ] Service Director Meeting (12:15pm - 2:00pm) (NO FEE -- Please Pre-register & Check If Attending)

### Early Bird Registration Fee* - Full and One Day Registration

<table>
<thead>
<tr>
<th>Non Member Price</th>
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* Early bird registration available until 5pm on March 20, 2020

### Additional Fees

<table>
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<tr>
<th>Advance Registration - After 5pm March 20 to April 1</th>
<th>Add [ ] $30.00</th>
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</thead>
<tbody>
<tr>
<td>On Site Registration - April 2-3-4</td>
<td>Add [ ] $40.00</td>
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</tbody>
</table>

| Total Fees from Membership Dues and Banquet Tickets | $ |
| Total Fees from the Thursday Preconference Sessions | $ |
| Total Fees from Full or One Day Registration         | $ |
| Total Additional Fees (In Red-If applicable)         | $ |

**Total Payable to NDEMSA**  

[ ] Check # _____________________ is enclosed for $ _____________________ (checks payable to NDEMSA)

or charge $ ____________________ to [ ] Visa  [ ] MasterCard  Expiration Date: _______________________

Card Number: _____________________  3 Digit Security Code: _____________________

Signature authorizing charges: ___________________________________________________________________

**NOTE:** Cancellation fee of 30% applies  before March 20th.  Transfer registration to another individual for a $25.00 processing fee.
Don’t Miss the 45th Annual NDEMS Association Conference and Tradeshow!

April 2-4, 2020 - Bismarck Event Center

Register Today! Postmark Registrations by March 20, 2020!

Top 5 Reasons to Attend EMS Annual Conference and Tradeshow

1. The North Dakota EMS Annual Conference is one of the longest running EMS trade shows in the country at 45 years!

2. Many National (NCCR) topics to choose from. In total there are over 60 education topics, several pre-conference sessions, great national presenters, and all CEU’s are approved by the ND Division of EMS!

3. The exhibit hall hosts over 60 exhibitors displaying state-of-the-art technology and the latest in EMS equipment and supplies. All EMS providers are welcome to a first glance of the exhibit hall during the Thursday evening Vendor Preview!

4. Learn, have fun and network with your fellow EMS providers!

5. For Your Patients!! Enhance your pre-hospital knowledge!

Don’t Miss!

- Great preconference workshops
- Three powerful and informative general sessions
- Hear about clinical hot topic issues from new and returning presenters
- An exhibit hall that is full of new products

Who Should Attend?

- EMR’s, EMT’s, AEMT’s, and Paramedics
- Military Emergency Personnel
- Educators
- Dispatchers
- Law Enforcement (POST credits available)
- Nurses (nursing credits available for select sessions)
- Other Emergency Professionals

Vendor Preview:

6:00pm-8:00pm Thursday at the Bismarck Event Center

The preview is a great chance to get a glimpse at new products, explore the exhibit hall, win great door prizes, and network with fellow providers while enjoying a light snack and beverages. We welcome all EMS providers to the vendor preview!

Bonus Education Sessions

(Bonus sessions are free with conference registration)

6:30pm Thursday, 7:00am Friday, 12:15pm Friday, 7:00pm Friday, 12:15pm Saturday
CONTINUING EDUCATION CREDITS
ND Department of Health – Division of EMS has approved the hours of this conference for continuing education for the EMR, EMT, AEMT, and Paramedic levels. NCCR sessions listed are based on the NREMT 2016 NCCP national content model. Total number of recertification hours remain unchanged; however, different topics were added and hours were shifted between categories. Visit the www.nremt.org website for more detailed NCCP information for your level.

EMERGENCY MEDICAL RESPOUNDER RECERTIFICATION
EMR’s can attend the 2020 EMS Annual Conference to recertify their EMR certification. You must obtain 16 hours of CEU credits by attending 8 hours of specific NCCR content, and 8 hours of LCCR content. If you do not receive the entire 16 hours of CEU’s at the conference you can obtain remaining hours at your EMS agency or elsewhere. Please see the chart below or visit our website for more information on the subject matter for each NCCR category.

A handout will be provided at the conference to better assist EMR’s on which NCCR sessions are applicable to their recertification.

<table>
<thead>
<tr>
<th>Required National (NCCR) = 8 Hours</th>
<th>Airway, Respiration, and Ventilation – 1 hour</th>
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<tbody>
<tr>
<td></td>
<td>Cardiovascular – 2.5 hours</td>
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<td>Trauma – 0.5 hour</td>
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<td>Medical – 3 hours</td>
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<td></td>
<td>Operations – 1 hour</td>
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<td>*CPR refresher completion is applicable toward 2.5 NCCR hours in the Airway and Cardiovascular categories.</td>
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</table>

| Required Local (LCCR) = 4 Hours | You must have at least three (3) different subjects in the LCCR and ICCR categories. This can include EVOC, Auto Extrication, and other medical-related courses and certifications. |

CERTIFICATES
Certificates will be handed out at the conclusion of each session. It is your responsibility to secure these certificates at the end of each class. Put your name on the certificates so if they are lost, they can be returned. The number of CEU’s available can be estimated by looking at which sessions you plan to attend (the hours are found after each session description). If you arrive more than 10 minutes after the start of the session or leave 10 minutes prior to the end of the session, NO CEU credit will be given.

LAW ENFORCEMENT
NDEMSA has secured continuing education credits for Law Enforcement from the ND POST Board. If you are taking advantage of these hours, please sign-in on the POST registration sheet. One sheet is available for each day.

NURSING
The North Dakota Board of Nursing will approve a limited number of sessions from this conference for Nurses. To take advantage of the nursing hours, you must attend select sessions to obtain the necessary credits. The sessions with approved Nursing hours will be posted online as well as available in the 2020 Conference Program Book.

REFRESHMENT BREAKS
Water and coffee will be provided starting at 7:00am each day near the registration area. A light snack will be served starting at 9:00am each day of the conference. Lunch is on your own all three days. Afternoon snacks will be provided starting at 2:00pm. Bottled water will be provided. Every effort is made to provide you with quality and healthy refreshments.

MEDIA RECORDING AND DISCLAIMERS:
Recording of any kind is not permitted during the EMS conference without written consent of the presenter and the North Dakota EMS Association (NDEMSA).

The annual conference will run all three days regardless of weather. In the event of flight delays or an emergency, NDEMSA reserves the right to substitute qualified presenters. NDEMSA has the exclusive right to photograph or video record conference attendees for the purpose of advertising, publicity, or use for future events without compensation to the conference attendees and all rights, and interest therein shall be property of NDEMSA. The conference attendee list, including name and service affiliation, may be shared with exhibitors. Credit card or other personal information is not shared with third parties.
THE 45TH ANNUAL NDEMS ASSOCIATION ANNUAL CONFERENCE AND TRADESHOW!
APRIL 2-4, 2020 - BISMARCK EVENT CENTER

REGISTER SMART AND SAVE
REGISTER EARLY:
Save $30.00 by registering for the conference by March 20, 2020.

HOW TO REGISTER:
The easiest (and preferred) method is on-line at www.ndems.org or you can mail your registration to EMS 2020, ND EMS Association, 1622 East Interstate Ave. Bismarck, ND 58503. Those registering as a group (greater than 6) will need to register via mail using the special form found on our website.

REGISTRATION FEE INCLUDES:
The education sessions (including all bonus sessions), refreshment breaks, access to the exhibit hall, the vendor preview, admission to the Friday night entertainment, and the Saturday night awards banquet.

MAKE USE OF THURSDAY:
You're coming into town anyway. Come early and take advantage of one of our pre-conference workshops. That evening, come to the Bismarck Event Center and enjoy our vendor preview with hors d'oeuvres, a cash bar, and even take advantage of additional CEU's by attending the bonus education session. Even if you're not signed-up for Thursday sessions, come join us!

BOOK YOUR HOTEL EARLY:
Hotels close to the conference center include: Best Western Ramkota (headquarters), Everspring Inn & Suites, Expressway Suites, Radisson Hotel, Fairfield Inn South, (see page 14 for hotel phone numbers). Mention you are with the EMS Annual Conference.


ENTERTAINMENT
Join us after the bonus session in the Ramkota Ballroom for a social beginning at 7:30pm. Enjoy hors d'oeuvres, a cash bar, and networking with fellow EMS providers. The 2020 NDEMSA Annual Meeting will be held after the social and before Friday Night's entertainment of BINGO, games and beverages. This is an event for paid participants and their families.

REGISTRATION HOURS
THURSDAY, APRIL 2
7:00am-1:00pm Ramkota Hotel – Dakota Ballroom Foyer
5:00pm-7:00pm Bismarck Event Center – Exhibit Hall Lobby

FRIDAY, APRIL 3
7:00am-5:00pm Bismarck Event Center – Exhibit Hall Lobby

SATURDAY, APRIL 4
7:30am-11:30am Bismarck Event Center – Exhibit Hall Lobby

EXHIBIT HALL HOURS
THURSDAY, APRIL 2
6:00pm-8:00pm Vendor Preview

FRIDAY, APRIL 3
• 7:30am-4:00pm

SATURDAY, APRIL 4
• 9:00am-1:00pm

**SPECIAL MEETINGS AND EVENTS**

**NDEMSA ANNUAL MEETING**
Date: Friday, April 3  
Time: 7:30pm - 8:30pm  
Room: Ballroom, Ramkota Hotel  
All members of the ND EMS Association are welcome to attend the annual meeting to review the 2019 annual report and discuss association business.

**SQUAD LEADER/SERVICE DIRECTORS MEETING**  
**PLEASE PRE REGISTER**
Date: Friday, April 3  
Time: 12:15pm-2:00pm  
Room: Hall D, Event Center  
All leaders of EMS agencies are welcome to attend this session. Dan Batsie will present “Staying Alive in the Sticks - A Blueprint for Rural EMS Success” and then we’ll discuss current EMS activities in ND and network with your fellow EMS leaders.

**ND ACEP CHAPTER MEETING**  
**PHYSICIANS, PAS AND NPS ONLY**
Date: Thursday, April 2  
Time: Noon-4:00pm  
Room: Room 3130, Ramkota Hotel

**MEDICAL DIRECTORS MEETING**  
**PHYSICIANS, PAS AND NPS ONLY**
Date: Saturday, April 4  
Time: Noon-4:00pm  
Room: Mayors Conference Room, Bismarck Event Center

**EXHIBIT HALL BREAKS AND DOOR PRIZES**
Support our exhibitors by visiting the exhibit hall. All snacks and refreshments will be provided in the exhibit hall during the breaks. Door prizes will be given away in designated booths at announced times during the breaks. You must be present to win!

**THURSDAY, APRIL 2**
6:00pm-8:00pm Vendor Preview with Cash Bar and Hors D’oeuvres!

**FRIDAY, APRIL 3**
7:30am-4:00pm Exhibit Hall Open
9:00am-9:30am Snacks and Refreshments in the exhibit area
12:00pm-1:00pm Lunch on your own – Exhibit Hall open
2:00pm-2:30pm Snacks and Refreshments in the exhibit area

**SATURDAY, APRIL 4**
9:00am-1:00pm Exhibit Hall Open
9:00am-9:30am Snacks and Refreshments in the exhibit area
12:00pm-1:00pm Lunch on your own – Exhibit Hall open
1:00pm Exhibit Hall Closes
2:15pm-2:30pm Snacks and Refreshments in the atriums

**BISMARCK EVENT CENTER**
The Bismarck Event Center does not allow any outside food or drink into their facility. Room temperatures vary so consider a light jacket. As part of your registration, parking is provided adjacent to the Bismarck Event Center. As a reminder smoking is not allowed within 20 feet of the entrances or in any of the conference facilities. Please pay close attention to the signage in the Bismarck Event Center.

**DATES TO REMEMBER**
April 8-10, 2021 Bismarck  
April 7-9, 2022 Bismarck  
April 13-15, 2023 Bismarck  
April 4-6, 2024 Bismarck

**IMPORTANT:**
If you register by March 20th and receive your badge and information in the mail, you MUST bring those items with you to the conference.
SCHEDULE AT A GLANCE
THURSDAY, APRIL 2
7:00am - 1:00pm  Registration – Dakota Ballroom Foyer, Ramkota Hotel • Pre-Conference Workshops – Ramkota Hotel • *See Pre-Conference descriptions on page 15* Please check the Message Board in the Foyer to see where your class will be held.
8:00am - 5:00pm  ND EMS Instructor Update – Recertification (No CEUs) - Presenters: North Dakota EMS Educators
8:00am - 5:00pm  Emergency Vehicle Operator Course (0.5 NCCR Ambulance Safety, Remaining LCCR content) Presenters: Sanford Health EMS Education
8:00am - 5:00pm  Mental Health First Aid (1NCCR & 7LCCR hours) - Presenters: Tyler DeKrey & Nicole Henning
8:00am - 5:00pm  NCCR Education Sessions (8.0 NCCR hours) - Presenters: Sanford Health EMS Education

AM (MORNING SESSIONS)
Post-Resuscitation Care – 0.5 hour
CNS Injury – 0.5 hour
OB Emergencies – 0.5 hour
Stroke – 1.0 hour
Toxicological Emergencies – 0.5 hour
Infectious Diseases – 0.5 hour
Psychiatric Emergencies – 0.5 hour

PM (AFTERNOON SESSIONS)
Field Triage – 0.5 hour
Culture of Safety – 0.5 hour
Provider Hygiene, Safety, Vaccinations – 0.5 hour
Endocrine – 1.0 hour
Immunological – 0.5 hour
Neurological Emergencies – 0.5 hour
Added Bonus Credit – 0.5 NCCR hour

8:00am - 10:00am  Pediatric Cold Water Drowning and Infant Febrile Seizures (1.0 NCCR, 1.0 LCCR) (limit 20) - Presenter: Simulation in Motion ND
10:00am - 12:00pm  PTO Entrapment (2.0 LCCR) (limit 30) - Presenter: John Hansen
1:00pm - 3:00pm  OB Emergencies (1.0 NCCR, 1.0 LCCR) (limit 20) - Presenter: Simulation in Motion ND
1:00pm - 5:00pm  Aircraft Accidents for First Responders (4.0 LCCR) - Presenter: Jay Flowers
3:00pm - 5:00pm  Dangers of Farm Chemicals (2.0 LCCR) - Presenter: John Hanson
3:00pm - 5:00pm  Human Trafficking 101 (1.0 NCCR, 1.0 LCCR) - Presenter: Amy Jacobson

EVENTS HELD AT THE BISMARCK EVENT CENTER
THURSDAY, APRIL 2
3:00pm - 5:00pm  Exhibitor Registration and Setup – Event Center
5:00pm - 7:00pm  Participant Registration – Event Center
6:30pm - 7:30pm  Bonus Education Session (1.0 NCCR) – EMS Research and Evidence Based Guidelines - Presenter: Corey Johnson, Room 103
6:00pm - 8:00pm  Vendor Preview with Hors D’oeuvres and cash bar

FRIDAY, APRIL 3
7:00am - 5:00pm  Registration – Event Center
7:00am - 7:30am  Bonus Session – ROSC -Tyler DeKrey -Room 103
7:30am - 4:00pm  Exhibit Hall Open
9:00am - 9:30am  Snacks and Refreshments in the exhibit area
9:30am - 10:30am  Concurrent Sessions
10:45am  Opening Ceremony and Announcements – Event Center – Hall A
10:45am - 12:00pm  General Session - "Team Building: What do EMS and Football Have in Common" - Stephen Murphy – Hall A
12:00pm - 1:00pm  Lunch on your own - Exhibit Hall Open
12:15pm - 12:45pm  Bonus Session: Peds Transport (NCCR) - Jaymes Feil , Room 103
12:15pm - 2:00pm  Service Directors Meeting – Hall D, Event Center - Meeting "Staying Alive in the Sticks-A Blueprint for Rural EMS Success" - Dan Batsie (1.25 LCCR)
1:00pm - 2:00pm  Concurrent Sessions
2:00pm - 2:30pm  Snacks and Refreshments in the exhibit area
2:30pm - 3:30pm  Concurrent Sessions
3:40pm - 5:00pm  General Session - "Rush Hour-Human Trafficking" Jason Dush – Hall A
7:00pm - 7:30pm  Bonus Education: Neuro/Seizures - Thomas Taylor - Missouri Ballroom, Ramkota Hotel
7:30pm - 8:30pm  Annual NDEMSA Meeting - Governor’s Room, Ramkota Hotel
8:30pm  Entertainment - BINGO - Dakota Ballroom, Ramkota Hotel

SATURDAY, APRIL 4
7:30am - 11:30am  Registration – Event Center
8:00am - 9:00am  Concurrent Sessions
9:00am - 1:00pm  Exhibit Hall Open
9:00am - 9:30am  Snacks and Refreshments in the exhibit area
9:30am - 10:30am  Concurrent Sessions
12:00pm - 1:00pm  Lunch on your own – Exhibit Hall Open
12:15pm - 12:45pm  Bonus Session: Psychiatric - Thomas Taylor, Room 103
12:15pm - 12:45pm  Bonus Session: ACS-Tyler DeKrey, Room 105
1:00pm  Exhibit Hall Closed
1:00pm - 2:15pm  Closing Session: "Changing Our Culture One Ambulance at a Time" Dan Batsie – Hall A
2:15pm - 2:30pm  Snacks and Refreshments in the atrium
2:30pm - 3:30pm  Concurrent Sessions
3:45pm - 4:45pm  Concurrent Sessions
6:30pm - 8:30pm  Awards Banquet and Table of Honor Ceremony - (doors open at 6:00pm)

BONUS EDUCATION SESSION
6:30pm Thursday at the Event Center    7:00am Friday at the Event Center    12:15pm Friday at the Event Center
7:00pm Friday at the Ramkota Hotel    12:15pm Saturday at the Event Center.
DEADLINE:
To qualify for the early registration discount, you must POSTMARK your registration by March 20 or complete online registration by 5:00 pm on March 20. If you register after March 20, you will not receive the $30.00 discount.

2 EASY WAYS TO REGISTER!
(Complete one registration form for each person attending)

ON-LINE:
Go to www.ndemsa.org (credit card payments only). IMPORTANT: If you provided us with a valid email address and do not receive an instant confirmation of your online registration, please contact NDEMSA via email at ndemsa.office@ndemsa.org. On-line registration will close between 24-36 hours prior to the conference so you must then register at the door.

MAIL:
EMS 2020
North Dakota EMS Association
1622 E. Interstate Ave.
Bismarck, ND 58503

GROUP REGISTRATION:
Those registering as a group (6 or more only) can download the group registration form online at www.ndemsa.org. When submitting as a group, they must all be submitted together with one accompanying check.

REFUND POLICY:
Membership dues are NOT refundable. Conference registration fees will be refunded less a thirty percent (30%) administrative fee if written or email cancellation is received by 5:00 pm on Friday, March 20, 2020. No refunds of conference fees will be made in the case where no written notification is provided to NDEMSA. All refund requests received before March 20th will be processed two weeks after the EMS Conference.

BADGE WILL BE MAILED:
Badges will be mailed if your registration is postmarked by March 20. Badges will not be mailed for registrations postmarked after March 20. You will need to pick up your badge at the “will call” desk at the conference. Please bring your confirmation letter with you when picking up your badge on site. Register online at www.ndemsa.org

BAG PICK UP/WILL CALL:
You MUST bring the items you received in the mail to the “bag pick up” desk, including your name badge. If you did not postmark your registration by March 20, please proceed to the “will call” desk to claim your badge and bag. Your name badge MUST be worn at all times during conference sessions and in the exhibit hall.

QUESTIONS:
Membership status or discount qualification may be directed to the NDEMSA Office at (701) 221-0567 or 877-221-3672 or email to: ndemsa.office@ndemsa.org

Membership status can be checked at www.ndemsa.org

LOCAL MOTELS WITH POSSIBLE ROOM AVAILABILITY:
Ramkota Hotel (Headquarters) 701-258-7700
EverSpring Inn and Suites 701-222-2900
Expressway Suites 888-774-5566
Radisson Hotel 701-255-6000
Fairfield Inn South 701-223-9293
All preconference sessions will be held at the Ramkota Hotel. Please check in at the registration disk to find room assignments.

**8:00AM- 5:00PM - ND EMS INSTRUCTOR UPDATE- RECERTIFICATION (NO CEUS)**  
**PRESENTERS: NORTH DAKOTA EMS EDUCATORS**

This 8 hour session meets the biannual requirement of continuing education for licensed instructor Coordinators. Topics will be covered include an update from the ND EMS Division. EMT Portfolio/Scenario Testing Project. This course is NOT for initial Instructor/Coordinator Certification.

**8:00AM- 5:00PM - MENTAL HEALTH FIRST AID (1.0 NCCR PSYCHIATRIC EMERGENCIES 7 LCCR)**  
**PRESENTERS: NICOLE HENNING AND TYLER DEKREY**

Mental Health First Aid is a skills-based training course that teaches participants about mental health and substance-use issues. Just like CPR teaches you how to help someone having a heart attack, Mental Health First Aid teaches you how to help someone experiencing a mental health or substance use crisis. You learn risk factors and warning signs for mental illness and addiction concerns, strategies for how to help someone in both crisis and non-crisis situations and where to turn for help.

**8:00AM- 5:00PM - NCCR EDUCATION SESSIONS**  
**PRESENTERS: BOB SEIFERT AND JAYMES FEIL**

The presenters will cover stated objectives so the participant will earn full National Continued Competency Requirement (NCCR) credits for each topic. These topics are all required hours for EMR recertification with the exception of 2.5 hours that can be applied from CPR re-certification. Sessions are also applicable for the EMT, AEMT and paramedic.

**AM (MORNING SESSIONS)**  
Post-Resuscitation Care – 0.5 hour  
CNS Injury – 0.5 hour  
OB Emergencies – 0.5 hour  
Stroke – 1.0 hour  
Toxicological Emergencies – 0.5 hour  
Infectious Diseases – 0.5 hour  
Psychiatric Emergencies – 0.5 hour

**PM (AFTERNOON SESSIONS)**  
Field Triage – 0.5 hour  
Culture of Safety – 0.5 hour  
Provider Hygiene, Safety, Vaccinations – 0.5 hour  
Endocrine – 1.0 hour  
Immunological – 0.5 hour  
Neurological Emergencies – 0.5 hour  
Added Bonus Credit – 0.5 NCCR hour

Registration is available for the morning session, afternoon session, or both sessions.

**8:00AM- 5:00PM - EMERGENCY VEHICLE OPERATOR COURSE (0.5 NCCR AMBULANCE SAFETY, 3.5 LCCR)**  
**PRESENTERS: TOM TAYLOR AND BOB KLEIN**

Driving an emergency vehicle is a privilege and a position of responsibility. Participants in this course will have an opportunity to gain and/or verify a broad range of competencies associated with emergency vehicle driving. These competencies will include basic understanding of emergency vehicle operations as well as the skills needed for practical application. This course consists of classroom, along with hands-on driving on a controlled course. Classroom will be 0800-1400 and the driving portion will be from 1400 to 1700. Topics covered will include: identifying the problems in emergency vehicle operations, motivating the emergency vehicle operator to perform professionally, legal aspects of emergency vehicle operations, physical forces acting upon the vehicle, performing vehicle inspection and maintenance, and legal and regulatory requirements of Standard Operating Guidelines (SOG). This course has been approved as an Insurance Premium Reduction Course by the North Dakota Highway Patrol.

**8:00AM-10:00AM - COLD WATER DROWNING & INFANT FEBRILE SEIZURES (1.0 NCCR PEDIATRIC CARDIAC ARREST 1.0 LCCR)**  
**PRESENTER: SIMULATION IN MOTION ND**

1. Discuss scene safety at the site of a child drowning.  
2. Demonstrate BLS concepts in ABCs for a cold water drowning victim.  
3. Describe three methods used for rewarming the victim in a cold water drowning scenario.  
4. Explain at least three steps for confirmation of effect resuscitation interventions.  
5. Discuss at least three clinical findings of an individual experiencing moderate hypothermia.  
6. Establish a safe scene for care of an infant.  
7. Demonstrate a primary survey (ABCDE).  
8. Define priorities in management during secondary survey.  
9. Develop a differential diagnosis and order appropriate diagnostics.  
11. Communicate essential clinical information effectively with team members.

**10:00AM-12:00PM - PTO ENTRAPMENT- (2 LCCR)**  
**PRESENTER: JOHN HANSON**

In this class we will learn how people get caught in Power Take Off’s, How to extricate them, and what to expect for injuries Hands-on will be included!

**1:00PM-3:00PM - OB EMERGENCIES (1 NCCR OB EMERGENCIES, 1 LCCR)**  
**PRESENTER: SIMULATION IN MOTION ND**

1. Perform a primary assessment for a pregnant patient.  
2. Recognize and prepare for an emergency vaginal delivery.  
3. Assemble needed equipment for delivery of labor patient.  
4. Demonstrate management of precipitous delivery.  
5. Define risks for a precipitous labor/birth (abruption, lacerations, PPH, infant birth trauma, or resuscitation).  
6. Define two potential risks for post-partum hemorrhage.
7. Demonstrate scene safety for a laboring pregnant woman (preparing for emergent delivery).
8. Perform a primary assessment of a pregnant woman at term gestation.
9. Define three signs of imminent delivery.
10. Assemble emergency delivery supplies.
11. Discuss the most significant sign for recognizing fetal shoulder dystocia.
12. Demonstrate three management techniques for relieving shoulder dystocia.

1:00PM-5:00PM - AIRCRAFT ACCIDENTS FOR FIRST RESPONDERS (4.0 LCCR) - PRESENTER: JAY FLOWERS
This course was designed to inform first responders of the duties, limitations, and dangers of dealing with aircraft accidents. We will discuss the necessity of scene safety and protection before extrication and hazards on the site such as the size and scope of the accident site, limitations on patient removal and required information the National Transportation Safety Board and the Federal Aviation Administration will need to further investigate the accident scene. We will discuss the various parts of an aircraft and instruct the attendees on how to identify hazardous items such as Ballistic parachutes, pilot air bags, and proper entrance and exit points of an aircraft.

3:00PM-5:00PM - DANGERS OF FARM CHEMICALS- (2 LCCR) PRESENTER: JOHN HANSON
Powerpoint and video of chemical contamination. Learning how to deal with chemicals and hands-on on decontamination of skin and eyes. No decon line here, this is after gross decon!

3:00PM-5:00PM HUMAN TRAFFICKING 101- (1 NCCR AT RISK, 1 LCCR) PRESENTER: AMY JACOBSON
Human Trafficking 101 is an introductory training on what Human Trafficking is and what responses are being developed to address it, both nationally and in our state. By the end of the training, you will be able to identify risk factors, indicators, and what services are appropriate and available in North Dakota for victims. You will have information about how to best serve human trafficking victims. You will also have an understanding of current state law regarding Human Trafficking. You will leave with contact information for all Human Trafficking staff in the state of North.

6:30PM-7:30PM - EMS RESEARCH AND EVIDENCE BASED GUIDELINES- (1 NCCR) PRESENTER: COREY JOHNSON
Define evidenced based medicine and practice
• Identify resources available through NASEMSO to aid states and agencies in developing evidence based guidelines
• Explain the benefits of EBG to patients
Identify national initiatives and resources that promote and enable EMS Research
• Explain the practical use of research in EMS care
• Explain the scientific method
• Differentiate the different research methods
• Explain the process of conducting a literature review

EMS Safety Course
Dates and Locations
Jamestown- March 27th, 2020
Bismarck- May 27th, 2020

The Curriculum Covers
Crew Resource Management
• Emergency Vehicle Safety
• Responsibilities in Scene Operations
  • Patient Handling
• Patient, Practitioner and Bystander Safety
• Personal Health

 Portions of this course covers NCCR Material
Completion of the EMS Safety course provides 8 hours of CAPCE credit.
Go to ndemsa.org/EMS-Safety-Course to register
Your One Call Air Med™
Fixed-wing Critical Care Transfer Service

• Economical Medical Transport anywhere in the continental U.S.
• Highest Quality Patient Care
• Rigorous flight safety standards
• Critical Care/Emergency Trauma Trained Staff
• RN & Paramedic Team
• Trained in RSI, IABP, 12 Lead EKG, Pressure Monitoring
• Participates with the major insurance carriers

Bismarck Air Medical is an experienced air medical transport provider that serves a multi-state region throughout the Midwest. Patients, families, care-givers and healthcare providers depend on Bismarck Air Medical to deliver purposeful and safe emergency transport in “life critical” situations. Our highly trained medical teams and experienced flight crews have earned recognition and respect for their uncompromising attention to safety and quality of care.

Bismarck Air Medical
CORPORATE HEADQUARTERS
2940 North 19th St., Bismarck, ND 58503
(701) 223-1310

Bismarck Air Medical is a Participating Provider with BCBS, Sandford Health Insurance, Medicare/Medicaid Expansion & North Dakota Work Force Safety and Insurance

PATIENT SAFETY FIRST – WHEN IT MATTERS MOST!

One call for flight requests
(800) 441-1310

Cost Effective Transport
Bismarck Air Medical will not surprise you with large balance billing statements. We participate with the major insurance carriers in North Dakota, as well as the region. We also participate with North Dakota Work Force Safety and Insurance. Our price structure is the most reasonable configuration in our region. Bismarck Air Medical is the most economical while providing the highest standard of care you and your family deserve and expect. Great service at the most economical rates!

We are here to service your air medical needs. When the urgent circumstances settle down, and you or your loved ones are recovering, you can do so knowing that you received great medical care at a reasonable price with no surprise billing. In your time of need, call us for excellent service at an economical rate!

Why choose BCBSND?
One thousand North Dakotans working for you. For Katie Veidel it’s all about community. At Blue Cross Blue Shield of North Dakota, she lends a helping hand to members every day. When she volunteers at Furry Friends animal rescue, she has no trouble extending a helping paw.

This is health insurance, North Dakota style.
BCBSND.com/NDStyle
# EMS Conference

**Friday - April 3, 2020 Bismarck Event Center**

### 7:00AM-7:30AM - BONUS SESSION - ROSC PRESENTER: TYLER DEKREY - (0.5 NCCR POST RESUSCITATION) – ROOM 103

### 8:00AM-9:00AM - SESSIONS (1 HOUR)

<table>
<thead>
<tr>
<th>GCS Review</th>
<th>In the Eyes of the Aged: Geriatric Emergencies</th>
<th>The Well Being of the EMT (LOL) Revisited</th>
<th>Infectious Diseases</th>
<th>Safe Hands for Baby</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reuben Farnsworth</td>
<td>Jules Scadden</td>
<td>Jeremy Thomasson</td>
<td>Stephen Murphy</td>
<td>Marlys Baker</td>
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<tr>
<td>Hall A</td>
<td>ROOM 101</td>
<td>Room 102</td>
<td>Room 103</td>
<td>Room 105</td>
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<tr>
<td>NCCR</td>
<td>General Audience</td>
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</tr>
<tr>
<td>Trauma Triage</td>
<td>LCCR</td>
<td>LCCR</td>
<td>Hygiene/Vaccinations</td>
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### 9:00AM-10:00AM SESSIONS (1 HOUR)

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<tr>
<th>TOXICOLOGY AND THE EMT: WHAT EVERY EMT SHOULD KNOW ABOUT TOXICOLOGICAL EMERGENCIES</th>
<th><em>The Weight of Life</em> - Bariatrics</th>
<th>Where There’s a Will There’s a Wave</th>
<th>Bleeding Control Made Easy</th>
<th>Death and Injury By Things On The Farm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dan Batsie</td>
<td>Jules Scadden</td>
<td>Jeremy Thomasson</td>
<td>Jason Dush</td>
<td>John Hanson</td>
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<tr>
<td>HALL A</td>
<td>ROOM 101</td>
<td>ROOM 102</td>
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<td>ROOM 105</td>
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</table>

### 10:45AM-12:00PM - GENERAL SESSION – “TEAM BUILDING: WHAT DO EMS AND FOOTBALL HAVE IN COMMON” - STEPHEN MURPHY (1.25 NCCR CREW RESOURCE MANAGEMENT) – HALL A

### 12:15PM-2:00PM - SERVICE LEADER MEETING “STAYING ALIVE IN THE STICKS-A BLUEPRINT FOR RURAL EMS SUCCESS” - DAN BATSIE (1.25 LCCR - PLEASE PRE-REGISTER) - HALL D

### 1:00PM-2:00PM SESSIONS - (1 HOUR)

### 2:30PM-3:30PM SESSIONS (1 HOUR)

### 3:45PM-5:00PM - CLOSING FRIDAY SESSION - “RUSH HOUR: HUMAN TRAFFICKING” - JASON DUSH (1.25 NCCR AT RISK) – HALL A

### 7:00PM-7:30PM - BONUS EDUCATION SESSION – “NEURO/SEIZURES” – THOMAS TAYLOR (0.5 NCCR) - RANKOTA – MISSOURI BALLROOM

### 7:30PM – SOCIAL AND ANNUAL MEETING – DAKOTA BALLROOM

### 8:30PM ENTERTAINMENT WITH BINGO AND PRIZES – DAKOTA BALLROOM
### 8:00AM TO 9:00AM SESSIONS (1 HOUR)

<table>
<thead>
<tr>
<th>Topic</th>
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<tbody>
<tr>
<td>Hospice Care in EMS: Things You Never Knew You Would Have to Do</td>
<td>Reuben Farnsworth</td>
<td>Room 101</td>
</tr>
<tr>
<td>Don't Let the Bathtub Overflow: Why Resilience is Important and How to Develop It</td>
<td>Ann Marie Farina</td>
<td>Room 102</td>
</tr>
<tr>
<td>Surgical Airways—Not As Difficult Or Risky As You Think</td>
<td>Stephen Murphy</td>
<td>Room 103</td>
</tr>
<tr>
<td>Critical Anaphylaxis</td>
<td>Dan Batsie</td>
<td>Room 105</td>
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### 9:30AM-10:30AM SESSIONS (1 HOUR)

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<tr>
<td>General Audience</td>
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<td>NCCR</td>
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<tr>
<td>NCCR</td>
<td>ALS Audience</td>
<td>NCCR</td>
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</table>

### 11:00AM-12:00PM SESSIONS (1 HOUR)

<table>
<thead>
<tr>
<th>Topic</th>
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<tbody>
<tr>
<td>Special Healthcare Needs: Devices</td>
<td>General Audience</td>
<td>BCCR</td>
</tr>
<tr>
<td>Harm on the Farm</td>
<td>General Audience</td>
<td>BCCR</td>
</tr>
<tr>
<td>Closets: Munchhausen Syndrome by Proxy</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>Mass Casualty Incidents—Are You Ready</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>Managing Endocrine Emergencies as an EMT</td>
<td>General Audience</td>
<td>NCCR</td>
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</tbody>
</table>

### 12:15PM-12:45PM BONUS SESSION - ACUTE CORONARY SYNDROME - TYLER DEKREY (0.5 NCCR) ROOM 105

### 12:15PM-12:45PM BONUS SESSION - PSYCHIATRIC - THOMAS TAYLOR (0.5 NCCR) ROOM 103

### 1:00PM – 2:15PM CONFERENCE CLOSING SESSION - “CHANGING OUR CULTURE ONE AMBULANCE AT A TIME” DAN BATTSIE (1.25 LCCR) HALL A

### 2:30PM – 3:30PM SESSIONS (1 HOUR)

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<tr>
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<tr>
<td>Special Healthcare Needs: Disease Specific</td>
<td>BCCR</td>
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<tr>
<td>Culture of Safety and Ambulance Safety</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>Have All of My Medics Gone Mad</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>Out of the Norm… Not So Common Pediatric Emergencies</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>Trauma Martini on the Rocks: Mining Trauma Made Easy</td>
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### 3:45PM – 4:45PM SESSIONS (1 HOUR)

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<tr>
<td>Acute Care Pharmacology—Aspirin to Zoloft</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>Crew Resource Management—Let’s Talk</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>Hot or Cold: It’s All Sepsis</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
<tr>
<td>I Think I’m Going to Throw Up: Prehospital Management of the Nausea and Vomiting Patient</td>
<td>General Audience</td>
<td>NCCR</td>
</tr>
</tbody>
</table>

### 6:30PM - BANQUET AND TABLE OF HONOR CEREMONY – RAMKOTA - DAKOTA BALLROOM

**SATURDAY - APRIL 4, 2020 BISMARCK EVENT CENTER**
7:00AM-7:30AM - BONUS SESSION

ROSC -0.5 NCCR POST RESUSCITATION
PRESENTER: TYLER DEKREY- ROOM 103
- Identify the signs associated with Return of Spontaneous Circulation (ROSC)
- Effectively manage hemodynamic instability
- Investigate possible causes of cardiac arrest
  - Make appropriate treatment choices based on the cause
  - Determine appropriate destination
- Describe the process of induced hypothermia

8:00AM-9:00AM CONCURRENT SESSIONS

GCS REVIEW - 1 NCCR TRAUMA TRIAGE
PRESENTER: REUBEN FARNSWORTH- HALL A
Just what it sounds like. How well do you know the GCS scale? We will go through the scale forwards and backwards, we will then practice, and practice, and then practice some more with video cases and case studies that will pit teams of providers against each other in the quest to correctly identify the most GCS scores.

“IN THE EYES OF THE AGED” GERIATRIC EMERGENCIES- 1 LCCR
JULES SCADDEN- ROOM 101
EMS providers have frequent contact with Geriatric patients, yet we tend to treat them no differently than our other patients. This interactive session will address the special issues surrounding the assessment, emotional and psychological issues, physical care and packaging of this special patient population.

THE WELL BEING OF THE EMT (LOL) - REVISITED- 1 LCCR
JEREMY THOMASSON- ROOM 102
Dealing with losses in the healthcare field is usually compartmentalized into losing patients or coworkers. But what happens when those losses are truly your own? Your job, your health, your family? We spend a lot of time learning to deal with others pain and suffering, but how do we deal with our own? How can we identify and correct our own shortcomings? In this presentation, we will discuss what it is like to fall from the proverbial “top” to rock bottom, and how one medic (the instructor) has dealt with these issues and the takeaways that you hopefully can apply to yourself and your career.

INFECTIOUS DISEASES- 1 NCCR HYGIENE AND VACCINATIONS
STEPHEN MURPHY- ROOM 103
“Gloves on… Scene Safe” is NOT enough! This program will highlight a variety of blood borne and air borne pathogens that present a life threat to both the patient and to those who care for them. What is considered an exposure and what should you do when it happens to you.

SAFE HANDS FOR BABY – THE NORTH DAKOTA RESPONSE- 1 LCCR
MARLYS BAKER- ROOM 105
The 2019 legislative session made significant changes to North Dakota Century Code Chapter 50-25.1-15 Abandoned infants. In response to these changes, I am working with entities and organizations in the state to create a coordinated response when an infant is voluntarily and safely left in an approved location.

9:30 AM-10:30 AM CONCURRENT SESSIONS

TOXICOLOGY AND THE EMT: WHAT EVERY EMT SHOULD KNOW ABOUT TOXICOLOGICAL- EMERGENCIES 1 NCCR TOXICOLOGICAL
DAN BATSIE- HALL A
Typically, toxicology is a topic presented with advanced life support in mind. Antidotes and interventions are assumed to live only at the paramedic level. In today’s world however, EMTs are better prepared than ever to address the most common toxicological emergencies. This class will focus on basic toxicological care applied before the arrival of advanced providers. We will discuss common deadly overdoses and poisonings and describe interventions possible at the EMT scope of practice.

“HE AIN’T HEAVY!”- 1 LCCR
JULES SCADDEN- ROOM 101
EMS calls involving bariatric patients are becoming increasingly common and present a number of challenges to the EMS practitioner. This interactive session will discuss how obesity has created new health care issues for patients and EMS practitioners as well as special issues surrounding the assessment, treatment and packaging of this special patient population.

WHERE THERE’S A WILL, THERE’S A WAVE. ETCO2 BASICS- 1 NCCR CAPNOGRAPHY (ALS)
JEREMY THOMASSON- ROOM 102
End tidal Co2 capnography has been around for a while. Yet to some providers it is still a seldom used or completely understood tool. This immersive presentation will discuss the basics of waveform interpretation as well as demonstrate the most common, yet imperative, uses available to providers.
BLEEDING CONTROL MADE EASY: TOURNIQUETS, PRESSURE POINTS AND WOUND PACKING- 1 NCCR
HEMORRHAGE CONTROL
JASON DUSH - ROOM 103
When I went to EMT school, I had numerous bandages for different types of wounds and that’s all I could use. Not all of my patients met the textbook type injuries and what was I to do with all of my bandages? Today’s data supports a paradigm shift of bleeding control measures that are simple and effective for medical providers and the general public. This class will cover hands on demonstrations of simple and effective techniques along with tricks of the trade that will change the way you do bleeding control. This lecture will be full of videos and pictures.

DEATH AND INJURY BY THINGS ON THE FARM- 1 LCCR
JOHN HANSON- ROOM 105
Tractor rollovers, Augers, Livestock, some of the things you may find on that rural ambulance call!

10:45-12:00PM GENERAL SESSION
TEAM BUILDING: WHAT DO EMS AND FOOTBALL HAVE IN COMMON- 1.25 NCCR CREW RESOURCE MANAGEMENT
STEPHEN MURPHY- HALL A
What do EMS and football have in common? In order for any organization to be successful, they must have a common goal. Every person involved must share a common vision. Who is the coach … The quarterback … The safety – Your organization has all of them. Learning to use your resources and maximize each players potential will ultimately result in a “win – win” scenario for both the patient, and your organization.

12:15PM - 12:45 PM FRIDAY NOON BONUS SESSION
PEDIATRIC TRANSPORT-.5 NCCR PEDIATRIC TRANSPORT
JAYMES FEIL- ROOM 103
• Explain how to appropriately secure a child safety restraint to a wheeled ambulance stretcher
• Differentiate between the NHTSA recommendations for safe ambulance transport of children based on the condition of the child
• Discuss the on-going initiatives to increase the safety of children during ambulance transport
• Discuss the limitations of the current recommendations

12:15PM-2:00PM SERVICE LEADER MEETING
STAYING ALIVE IN THE STICKS: A BLUEPRINT FOR RURAL EMS AGENCY SUCCESS- 1.25 LCCR
DAN BATSIE- HALL D
It is getting harder and harder for small, rural EMS agencies to survive. Low call volumes leading to low reimbursement, recruitment problems, and growing administrative and statutory requirements make just staying open a tremendous challenge. But there is hope. Successful agencies carve their future from a collaborative vision and combine constant evolution with time tested leadership tactics. This class will use case studies to describe successful rural EMS agency planning and discuss the strategies others have used to breed viability. While there may be no easy answers, this engaged discussion will consider the winning paths of several small agencies and offer their successful plans as starting points for other agencies.

1:00PM-2:00PM CONCURRENT SESSIONS
YOU, ME, AND BABY MAKES THREE….A LOOK AT HIGH RISK OBSTETRICS- 1 NCCR OB EMERGENCIES
JEREMY THOMASSON- HALL A
This presentation will take a look at the High Risk Obstetrical patient and serve as a reminder of the complications associated with them. We will also take a look at the factors that put a patient at risk and the goals of our treatment and transport decisions.

WHEN I DON’T HAVE SIRI, ALEXA OR GOOGLE: BLS CRITICAL CARE ASSESSMENT- 1 LCCR
JASON DUSH- ROOM 101
Critical thinking in medicine requires using logic to understand medical problems and make reasonable decisions in patient management. Have you had that patient that stumped you or made you really think? Have you had that call where your patient assessment and management flow didn’t go so well because you didn’t know where to start with treatment priorities? Jason will break down and simplify the ABC’s of patient assessment, management, and treatment priorities. This fun and exciting class will have you walking away feeling more comfortable, confident and competent with your critical thinking and patient management skills.

COMBINED BURN/TRAUMA: KNOW YOUR PRIORITIES- 1 LCCR
MARK JOHNSTON- ROOM 102
This session will help you understand appropriate assessment strategies for the burn/trauma injured patient, the treatment priorities in a combined burn/trauma patient and the appropriate facilities that can provide care for the multi injured.

WHAT’S THAT IN MY PATIENT? THE GOOD, THE BAD, AND THE IMPLANTED- 1 NCCR VAD
REUBEN FARNSWORTH- ROOM 103
This course takes a look at all the gadgets our patients have to aid their medical situation. We will cover common devices that are implanted and attached, while discussing common issues with these devices and the best methods for EMS providers to assist in their operation or malfunction.
“OW, OW, OW…THAT’S GONNA LEAVE A MARK!”-0.5
NCCR CNS INJURY 0.5 NCCR HEMORRHAGE CONTROL
JULES SCADDEN- ROOM 105
The child athlete is ever growing and changing physically and socially. Sports become an exciting and fun part of their growth, developing physical and social skills, teamwork, the importance of following rules, and the health benefits of exercise. Participation in sports means the child will experience a sports injury at some point and sports injuries in children differ from those seen in adults. This presentation discusses the benefits of sports, commonly seen injuries in the child athlete and special circumstances involving sports injuries in children with special challenges.

2:30PM-3:30PM CONCURRENT SESSIONS

THINGS JUST GOT REAL: VIOLENT ENCOUNTERS AND TEAM SAFETY- 1 NCCR CULTURE OF SAFETY
REUBEN FARNSWORTH- HALL A
We teach providers to ensure scene safety and we pound into their heads. Sometimes, despite the most carefully laid plans, and thoughtful preparation, things just go bad. What begins as a simple medical call can quickly reach critical danger. Sometimes, the situation changes so rapidly we don't have the chance to extricate ourselves. Join us for case studies and discussion on how to deal with these encounters, as well as solutions you can implement at your agency to improve provider safety.

HELP I'VE FALLEN AND I CAN’T GET UP: FALLS- 1 LCCR
STEPHEN MURPHY- ROOM 105
“Help I’ve fallen and I can’t get up…” Don’t laugh, L&I has listed FALLS as the number one cause for on the job-related injuries. This program will explore a variety of injury patterns associated with falls and the hidden life threats EMS providers need to be aware of.

CMS COST DATA COLLECTION – THERE’S EXPERT HELP FOR YOU – NO CHARGE! 1 LCCR
TOM FENNEL- ROOM 101
This program is an introduction to the educational opportunities being made available for Savvik member ambulance services who are classified as rural or super-rural and who are preparing to comply with the Cost Data Collection program through the Centers for Medicare and Medicaid Services. Through Savvik Member purchases under contracts, the Savvik Foundation was able to fund grant dollars through the American Ambulance Association (AAA). Through this grant, services classified as rural or super-rural will be eligible to receive free education from experts through the AAA on how to comply with the rules around this program. The target audience is representatives of services being selected this year. This is not a course to provide the answers, however, will provide the channels to get the answers to you. Descriptions of what your billing company can provide and what will be your responsibility will be discussed and the latest information and schedule from the AAA will be available to those participating.

MISSION LIFELINE: STROKE- 1 NCCR STROKE
SAMANTHA RICHTER- ROOM 102
This lecture will identify the options for out-of-hospital stroke assessment tools and review EMS interventions during a stroke emergency. The session will discuss the importance of knowing a timeline of stroke events and identify patients needing rapid transport to the most appropriate stroke hospital. Stroke syndromes and symptoms associated to stroke will be discussed along with case study review.

WE’VE GOT A PULSE…NOW WHAT? MANAGEMENT OF THE POST CARDIAC ARREST PATIENT- 1 NCCR ROSC (ALS)
DAN BATSIE- ROOM 103
Recent innovations surrounding high performance CPR have dramatically improved cardiac arrest survival. Although this success is remarkable, it challenges the modern EMS practitioner to be prepared to manage critical patients following the return of spontaneous circulation. This category of patient poses a myriad of life threats including airway issues, perfusion deficits and the looming threat of cardiac arrest recurrence. This class will focus on the best practice strategies for the management of the ROSC patient and specifically discuss decision making with regard to maximizing favorable neurological outcomes.

3:45PM-5:00PM CLOSING FRIDAY SESSION

RUSH HOUR: HUMAN TRAFFICKING- 1.25 NCCR AT RISK POPULATIONS
JASON DUSH- HALL A
Human trafficking is modern-day slavery for labor and sex. Public servants working on the frontlines are in a place to recognize and report human trafficking victims. Almost every one of us have managed a patient who was trafficked for sex or labor and never knew it. As public servants, we must be advocates for these victims and be better educated and prepared to recognize and manage these victims while in our care. This lecture will open your eyes to the reality of the prevalence of human trafficking in our communities.

Save the Date

EMS MANAGEMENT CONFERENCE

NORTH DAKOTA EMS ASSOCIATION

June 1-2, 2020
www.ndems.org/management

Friday, April 3
Class Descriptions

RESPONSE TIME Winter 2020
7:00 PM-7:30 PM- FRIDAY EVENING BONUS SESSION

NEURO/ SEIZURES- 0.5 NCCR NEUROLOGICAL/ SEIZURES
THOMAS TAYLOR- RAMKOTA- MISSOURI BALLROOM
• Define altered mental status (AMS)
• State common causes of altered mental status
• Define status epilepticus/seizures
• Explain complications associated with seizures

8:00AM- 9:00AM CONCURRENT SESSIONS

HOSPICE CARE IN EMS: THINGS YOU NEVER KNEW YOU WOULD HAVE TO DO- 1 LCCR
REUBEN FARNSWORTH- HALL A
Medic 41 please respond to 911 Emergency Way for a 54 year old female with terminal breast cancer and agonal breathing. When you arrive the patient’s husband tells you that he thinks his wife is dying and she has a DNR. What do you do now, why are you even here? In this course, we will talk about the complicated social dynamic that can exist with hospice patients as well as how to handle these often difficult encounters.

DON’T LET THE BATHTUB OVERFLOW: WHY RESILIENCY IS IMPORTANT AND HOW TO DEVELOP IT- 1 LCCR
ANN MARIE FARINA- ROOM 101
Every stressful event we experience fills up our “bathtub” a little bit more. Having resilience allows us to drain the bathtub before it overflows. This course provides an overview of what resilience is, why it is important, and what happens when we lack it. Attendees will also learn about different resilience factors and how they can be developed in order to improve resiliency.

SURGICAL AIRWAYS ~ NOT AS DIFFICULT OR RISKY AS YOU THINK- 1 VENTILATION (ALS)
STEPHEN MURPHY- ROOM 102
When your patient needs an airway and you can’t intubate and you can’t ventilate by any other means, you need to cut their neck… This program will review the indications and contraindications for performing a surgical cricothyrotomy. We will discuss the risk factors and benefits surrounding this procedure and review a variety of cases in which a surgical airway may be beneficial.

CRITICAL ANAPHYLAXIS- 1 NCCR IMMUNOLOGICAL
DAN BATSIE- ROOM 103
Severe allergic reactions are certainly not a new problem facing EMS practitioners, but recently there has been a great deal of research that has challenged some of our most commonly held assumptions regarding the assessment and treatment of this most deadly disorder. This class is designed to update all levels based upon the most recent contributions to the prehospital evidence-based guideline. A clear and specific decision-making algorithm will be discussed as well as best practice emergent interventions. This class is designed for the EMT level; however, some advanced concepts will be described. All levels are welcome.

PAIN MANAGEMENT 101- WHAT AM I TREATING AND WHY?- 1 NCCR PAIN MANAGEMENT
JEREMY THOMASSON- ROOM 105
Confusion still reigns when it comes to the patient requiring pain management and/or sedation. In this visual and interactive presentation

9:30 AM- 10:30 AM CONCURRENT SESSIONS

SPECIAL HEALTHCARE NEEDS: DEVICES MANAGING THE SPECIAL NEEDS PATIENT IN YOUR COMMUNITY - 1 NCCR SPECIAL HEALTH NEEDS
JASON DUSH- HALL A
Although every special-needs patient is different and every family is unique, there are some common concerns that link these patients together. Maintaining appropriate care and management in the prehospital setting can be a challenge when not properly trained and prepared for these unique cases. With newer and updated equipment, it has become more common and practical for patients once cared for in the hospital setting to be cared for at home. Specialized equipment, chronic conditions, communications, management, and transport of these patients can be a challenge for prehospital providers. This session will review some of the latest and greatest devices, management, and transport considerations.

HARM ON THE RAIN- 1 LCCR
JOHN HANSON- ROOM 101
Farm chemicals and 4 wheeler trauma. Acute or chronic chemical poisons, How did they get in? 4 wheeler rollover, what to expect!

“CLOSET MONSTERS - MUNCHAUSEN SYNDROME BY PROXY”- 1 LCCR
JULES SCADDEN- ROOM 102
As mandatory reporters, EMS must be able to recognize the “Red Flags” of abuse, become a child advocate and protector as well as the child’s healthcare provider. However, the red flags of child abuse can sometimes not be clearly visible. This presentation discusses Munchausen Syndrome by Proxy (MSbP): an often misdiagnosed form of child abuse in which a parent intentionally causes an illness in order keep in contact with healthcare providers. Through case study discussion we will explore how EMS may be the front line in stopping these “closet monsters of child abuse.”

MASS CASUALTY INCIDENTS ~ ARE YOU READY? - 1 NCCR FIELD TRIAGE
STEPHEN MURPHY- ROOM 103
This program will look at the Incident Management System and how we can effectively manage a situation involving multiple victims. It will discuss the roles of Incident Command, Medical Command, Triage teams, Treatment teams and Transport options
MANAGING ENDOCRINE EMERGENCIES AS AN EMT - 1
NCCR ENDOCRINE
DAN BATZIE - ROOM 105
The role of the EMT is frequently undervalued in the setting of endocrine emergencies. Commonly these patients are immediately routed to the advanced levels, but far too often we forget the value and effectiveness of key basic level care. Furthermore, recent advances in the management of endocrine emergencies have afforded the EMT a wider array of treatment options and enabled safe and successful care of sicker patients before the arrival of ALS. This class will discuss the assessment and treatment of common endocrine emergencies. We will discuss and update current EMT level therapies and describe new advances at the EMT level such as intranasal and intramuscular medications. Although all levels of care are welcome, this class is primarily designed for emergency responders, EMTs and AEMTs.

11:00 AM - 12:00 PM CONCURRENT SESSIONS

TOTAL CHAOS: BEHAVIORAL EMERGENCIES - 1 NCCR
PSYCHIATRIC EMERGENCIES
JULES SCADDEN - HALL A
You are called to a female with exhaustion from fighting aliens all night. EMS is often the first medical intervention for individuals who are experience a psychological break: chemical or organic. Chaos is resides on the scene and in the patient’s mind and poses serious safety hazards for everyone involved. This presentation explores a variety of behavioral emergencies and methodology of assessment and management for these emergencies while keeping everyone safe.

REFUSALS: “ALEX, I’LL TAKE LITIGATION FOR 1 MILLION” - 1 LCCR
REUBEN FARNSWORTH - ROOM 101
Refusals are often the hardest calls for EMS providers, there are so many variables with a myriad of possible outcomes. We will work through several case studies and talk about the hurdles and pitfalls that you can encounter when considering a pt. refusal. What are the legalities? Are you considering the entire clinical picture? Did you document appropriately?

NORTH DAKOTA’S VISION ZERO STRATEGY - 1 LCCR
LAUREN BJORK - ROOM 102
Vision Zero is a statewide initiative in North Dakota to reduce motor vehicle crash fatalities and serious injuries to zero. The goal of zero fatalities is not only attainable, but also vital. When it comes to your life, or the lives of your family and friends, is any other number acceptable? We’re aiming for zero fatalities because every life matters.

EVIDENCE BASED GUIDELINES/EMS RESEARCH - 1 NCCR
EVIDENCE BASED GUIDELINES/EMS RESEARCH
RON LAWLER - ROOM 103
• This session will examine the challenges of conducting research in EMS and why we need to have more of it.
• Objectives for this session include:
• Identify national initiatives and resources that promote and enable EMS Research
• Explain the practical use of research in EMS care
• Explain the scientific method
• Differentiate among the different research methods
• Explain the process of conducting a literature review

HUMPTY DUMPTY DID WHAT??? TRAUMA CASE STUDIES - 0.5 NCCR TRAUMA TRIAGE AND 0.5 NCCR CNS INJURY 0.5
JASON DUSH - ROOM 105
In a case study format, there will be videos and pictures to depict insult of injury patterns as we have group discussion on highlights of patient and scene management priorities.

12:15 PM - 12:45 PM SATURDAY NOON BONUS SESSIONS

PSYCHIATRIC - 0.5 NCCR PSYCHIATRIC
THOMAS TAYLOR - ROOM 103
• Describe the components of a mental status examination
• Perform effective patient restraint techniques
• State the risk factors for suicide
• Analyze the effects of opioids and excited delirium
• Identify common synthetic stimulants and natural or synthetic THC
  • Recognizing the effects
  • Synthetic stimulants
  • Natural and Synthetic THC

ACUTE CORONARY SYNDROME - 0.5 NCCR ACS
TYLER DEKREY - ROOM 105
• Demonstrate the proper placement of 12-lead EKGs
• Assess injury patterns on a 12-lead EKG

1:00 PM - 2:15 PM CONFERENCE CLOSING SESSION

CHANGING OUR CULTURE ONE AMBULANCE AT A TIME - 1.25 LCCR
DAN BATZIE - HALL D
The future of EMS is full of complex challenges. Provider mental health, discrimination, harassment, bullying all impede the progress of our profession and in many cases stand in the way of successful recruitment and retention. Although these problems must be addressed by the highest levels of EMS administration, the power of the individual to affect change in our world should not be dismissed. Even the lowliest, newest practitioner can contribute to change. This class will discuss the concept of interpersonal influence and describe its importance in addressing our most important cultural challenges. Specifically, we will discuss how interpersonal influence can positively impact mental health and harassment and bullying situations and describe why these grass roots interventions are so important to larger cultural change. We will use specific examples and discuss why one person can make a difference.
2:30PM-3:30PM CONCURRENT SESSIONS

SPECIAL HEALTHCARE NEEDS: DISEASE SPECIFIC MANAGING THE SPECIAL NEEDS PATIENT IN YOUR COMMUNITY - 1 NCCR
SPECIAL HEALTHCARE NEEDS
JASON DUSH- HALL A

Although every special-needs patient is different and every family is unique, there are some common concerns that link these patients together. Maintaining appropriate care and management in the prehospital setting can be a challenge when not properly trained and prepared for these unique cases. With newer and updated equipment, it has become more common and practical for patients once cared for in the hospital setting to be cared for at home. Specialized equipment, chronic conditions, communications, management, and transport of these patients can be a challenge for prehospital providers. This session will be disease specific focused.

ARE YOU READY FOR THIS? 0.5 NCCR CULTURE OF SAFETY 0.5 NCCR AMBULANCE SAFETY
CHRIS DICK- ROOM 101

The speaker will take you on a wild ride and step by step through a recent ambulance crash that ended in eight feet of ice water. This will not be your typical ambulance safety lecture and will open your eyes, in a new way, to the dangers in our industry. This presentation will provide you with safety measures you can put into practice immediately and highlight lifesaving equipment you may consider carrying with you.

ALL MY MEDICS GONE MAD: ADDRESSING EMPLOYEE STRESS AND MENTAL HEALTH EMERGENCIES- 1 LCCR
ANN MARIE FARINA- ROOM 102

First responder agencies are more likely to experience an employee suicide than they are a line of duty death. This course provides an overview of the scope of the problem, how to foster a culture that does not contribute to the stigma, how agency leaders can reduce employee stress, and how to prepare your agency in advance for dealing with a mental health emergency.

OUT OF THE NORM.....NOT SO COMMON PEDIATRIC EMERGENCIES- 1 NCCR PEDIATRIC TRANSPORT
JEREMY THOMASSON- ROOM 103

Pediatric emergencies are stressful enough for responders. What happens when it’s something we don’t always think about or see? Something that we might not catch? This lecture will explore some of these emergencies and the current treatments and considerations for them.

TRAUMA MARTINI ON THE ROCKS: MINING TRAUMA MADE EASY- 1 LCCR
REUBEN FARNSWORTH-ROOM 105

You are toned to respond to a local gravel quarry for……. (Use your imagination and insert your favorite mining trauma here.) If you want to know more about crazy trauma, look no further. Whether you crave crushing injuries by 30-ton machines, falls, explosions, or just a good fracture, this is the class for you. We will delve into the many unique injuries and mechanisms of injury that occur in mining operations. And don’t forget scene safety. Let the mayhem begin!!!!

3:45 PM- 4:45 PM CONCURRENT SESSIONS

ACUTE CARE PHARMACOLOGY ~ ASPIRIN TO ZOLOFT- 1 LCCR
STEPHEN MURPHY- ROOM 101

A fast-paced review of the drugs used in the prehospital care of the sick and injured. There have been a lot of changes over the years and this program will explore everything from cardiac care to pain control.

CREW RESOURCE MANAGEMENT: LET’S TALK!- 1 NCCR
CREW RESOURCE MANAGEMENT
JEREMY THOMASSON- ROOM 102

Positive communication is important in all aspects of what we do. From emergency care to safety to hand-off reports. This lively discussion will highlight the roots of crew resource management and take the concepts the instructor has learned in over 10 years of air medical EMS experience to make them applicable to everyday EMS issues.

“HOT OR COLD: IT’S ALL SEPSIS” – 1 NCCR INFECTIOUS DISEASE
JULES SCADDEN- ROOM 103

Septicemia, severe sepsis and septic shock are becoming increasingly common and can be acute life-threatening emergencies in patients of all ages and rapid interventions are integral to improving patient outcomes. This presentation focuses on identification and management priorities for patient who present with signs and symptoms consistent with sepsis including “cold” sepsis in infants and patient populations with high risk factors for SIRS, septicemia, severe sepsis and septic shock and the vital interventions that can be started in the prehospital settings.

I THINK I’M GOING TO THROW UP: PREHOSPITAL MANAGEMENT OF THE NAUSEA AND VOMITING PATIENT- 1 LCCR
DAN BATSIE- ROOM 105

“I think I’m going to throw up” is a complaint heard daily by EMTs across the globe. In fact, it’s so common that most providers have developed a reflex to quickly grab for the emesis bag and pray they don’t have to clean up a mess. At the advanced levels, the reflex has evolved into dispensing antiemetic medications like candy at Halloween. However, not all nausea and vomiting patients are routine and frequently these symptoms mask underlying, life-threatening problems. Are we really assessing these patients properly? Are we really treating them effectively? This class will discuss the most common etiologies of nausea and vomiting and provide assessment strategies to better identify when these symptoms indicate a potentially critical patient. We will describe best practice, prehospital treatment for nausea (both basic and advanced interventions) and review the current evidence to differentiate myth from fact.
2020 CONFERENCE PRESENTERS

DAN BATSIE
Dan Batsie is the Chief of Emergency Medical Services for the Vermont Department of Health. He has been a paramedic in New York, Maine and now Vermont for more than 29 years. Over his career Dan has worked hard to elevate the profession of prehospital medicine and demonstrated a particular passion for high quality EMS education. Dan has directed two CoAEMSP accredited paramedic programs, authored two EMS textbooks, and lectured both nationally and internationally on current EMS topics. In addition to his work at the state level, Dan is active in numerous national EMS projects and committees.

FRIDAY APRIL 3, 2020
9:30AM-10:30AM Toxicology and the EMT: What every EMT Should Know about Toxicological Emergencies 1 NCCR Toxicological
12:15PM – 2:00PM Staying Alive in the Sticks: A Blueprint for Rural EMS Agency Success- 1.25 LCCR
2:30PM-3:30PM We’ve Got a Pulse…Now What? Management of the Post Cardiac Arrest Patient- 1 NCCR ROSC (ALS)

SATURDAY APRIL 4, 2020
8:00AM - 9:00AM SAFE Hands for Baby – The North Dakota Response- 1 LCCR
9:30AM-10:30AM Managing Endocrine Emergencies as an EMT- 1 NCCR Endocrine(Is 4 on Saturday ok?)
1:00PM – 2:15PM Changing our Culture One Ambulance at a Time- 1.25 LCCR
3:45PM-4:45PM I think I’m Going to Throw Up: Prehospital Management of the Nausea and Vomiting Patient- 1 LCCR

LAUREN BJORK
Lauren Bjork is the Safety Public Information Program Manager for the North Dakota Department of Transportation Safety Division. Lauren has over seven years of experience in public relations, marketing and social media. She previously worked as an Account Executive and Public Relations Specialist at an advertising agency and spent five years as a radio personality. Lauren graduated from North Dakota State University with a bachelor’s degree in public relations and journalism. She resides in Bismarck, ND.

SATURDAY APRIL 4, 2020
11:00AM - 12:00PM North Dakota’s Vision Zero Strategy- 1 LCCR

TYLER DEKREY
Tyler grew up in rural North Dakota, where his EMS career began in 2007 as an EMT volunteer with Kidder County Ambulance. After moving to Fargo in 2008 to obtain his Paramedic, Tyler worked for FM Ambulance. He was also a member of the Sanford AirMed team for 5 years. In 2016, Tyler became the full time AHA/ALS education coordinator for Sanford EMS Education. He also oversees EVDT for SHEMSE/FM Ambulance. He enjoys international travel, photography and woodworking in his free time.

THURSDAY APRIL 2, 2020
8:00AM- 5:00PM Mental Health First Aid (1NCCR) Psychiatric Emergencies - (LCCR)

FRIDAY APRIL 3, 2020
7:00AM-7:30AM - Bonus Session – ROSC - 0.5 NCCR Post Resuscitation

SATURDAY APRIL 4, 2020
12:15PM-12:45PM Acute Coronary Syndrome- 0.5 NCCR ACS

MARLYS BAKER
Marlys Baker serves as the Administrator of Child Protection Services for the North Dakota Department of Human Services. In this role she serves as the presiding officer for the North Dakota Child Fatality Review Panel, which review all child deaths in the state, chairs the State Child Protection Team which reviews all assessments for child abuse and neglect in licensed facilities serving children and is the Co-Chair of the Alliance for Children’s Justice, a multi-disciplinary task force focused on the handling of child abuse and neglect cases across systems.

FRIDAY APRIL 3, 2020
8:00AM - 9:00AM SAFE Hands for Baby – The North Dakota Response- 1 LCCR
CHRIS DICK
Chris is a 29 year EMS veteran and has been a paramedic for 26 of those years. He is a native North Dakotan who spent 20 years in the mountains of Montana and Colorado and recently returned to ND with his family in 2017. He has worked in private, county and fire based EMS. He has also worked as a ski patroller and spent two seasons working in a ski clinic at the base of Copper Mountain, CO. Chris spent 16 years in CO in EMS leadership for a county based EMS system. Chris holds a BA in Biology from the University of Jamestown. He has dedicated his life to providing excellent patient care and improving EMS. He and his family reside in Williston, ND where he works as a paramedic/FF/FTO with the Williston Fire Department and coaches and chases his boys, who are heavily involved in hockey, around the state. Chris is also dedicated to supporting safety in EMS and positive mental health while doing this crazy job and founded the H.E.R.O. Classic Hockey Tournament in 2016.

SATURDAY APRIL 4, 2020
2:30PM – 3:30PM Are You Ready for This? 0.5 NCCR Culture of Safety 0.5 NCCR Ambulance Safety

JASON DUSH
Jason serves as the EMS Manager for the Texas Department of Public Safety, Division of Homeland Security and Emergency Management, Field Response. Prior to working for DPS, he was the Chief Operating Officer for a national ambulance transport company. He previously worked as full-time Firefighter Paramedic for the Arlington Fire Department for 10 years where he also served as the EMS Clinical Coordinator for 3 years. Jason’s resume includes 23 years of paid EMS/Fire with 2 different large metropolitan departments and 13 years as a Critical Care flight paramedic. Jason has been an active commissioned police officer and Tactical Paramedic since 1997, currently commissioned as a sheriff deputy in Williamson County, TX. Jason is passionate about EMS education and is a known speaker locally and nationally over the last 14 years for bringing a sense of motivation, humor, passion, energy, leadership, and practical experience to his audience.

SATURDAY APRIL 4, 2020
8:00AM TO 9:00AM Don’t let the bathtub overflow: Why resiliency is important and how to develop it.- 1 LCCR
2:30PM- 3:30PM All My Medics Gone Mad: Addressing employee stress and mental health emergencies- 1 LCCR

JAYMES FEIL
Jaymes has been involved with emergency medical services since 2011. He started his career out as an EMT with FM-Ambulance while he attended the Paramedic program, graduating in 2012 with his AAS in Paramedicine. In 2019, Jaymes made a career change and began working full time with Sanford Health EMS Education as the BLS Coordinator. Working as a Paramedic is one of Jaymes’s passion, you can still find him running calls whenever he gets a chance.

FRIDAY APRIL 3, 2020
9:30AM-10:30AM Special Healthcare Needs: Devices Managing the Special Needs Patient in your Community- 1 NCCR Special Health Needs
11:00AM-12:00PM Humpty Dumpty Did What??? Trauma Case Studies- 0.5 NCCR Trauma Triage and 0.5 NCCR CNS Injury 0.5
2:30PM – 3:30PM Special Healthcare Needs: Disease Specific Managing the Special Needs Patient in your Community

FRIDAY APRIL 3, 2020
12:15PM-12:45PM Pediatric Transport- 1 NCCR Pediatric Transport

ANN MARIE FARINA
Ann Marie is one of the founders of The Code Green Campaign, a first responder oriented organization focused on mental wellness in the workplace. Prior to her time at Code Green, she also worked as an educator and a paramedic, primarily in Alaska and Washington. Ann Marie holds a Bachelor’s in Psychology from Central Washington University along with an Associates of Applied Science in Paramedicine from the University of Alaska Fairbanks.

THURSDAY APRIL 2, 2020
8:00AM-5:00PM - NCCR Education Sessions
REUBEN FARNSWORTH
Reuben started his career in EMS as an EMT-B on a rural volunteer service. After 5 years as a volunteer, he made the move to full time. With 12 years in EMS on both the volunteer and career sides, Reuben has a good grasp of EMS. Reuben started teaching EMT-B and CPR classes in 2006. After that, it was downhill so to speak, Reuben has been teaching extensively ever since. He is currently a Critical Care Paramedic and Education Coordinator with Delta County Ambulance District. Reuben owns and operates RockStar Education and Consulting and teaches full time all over the country on topics from CPR to Paramedic Refresher and everything in between as well as initial certification classes at the EMT-B and EMT-I level. Reuben was recently invited to participate in the Job Analysis Subject Matter Expert Group for the CCP-C exam with the IBSC.

FRIDAY APRIL 3, 2020
8:00AM-9:00AM GCS Review- 1 NCCR Trauma Triage
1:00PM-2:00PM What’s That in My Patient?: The Good, The Bad, and The Implanted- 1 NCCR VAD
2:30PM – 3:30PM Things Just Got Real: Violent Encounters and Team Safety- 1 NCCR Culture of Safety

SATURDAY APRIL 4, 2020
8:00AM-9:00AM Hospice Care In EMS: Things You Never Knew You Would Have to Do- 1 LCCR
11:00AM-12:00PM Refusals: “Alex, I’ll Take Litigation For 1 Million”-1 LCCR
2:30PM – 3:30PM Trauma Martini on The Rocks: Mining Trauma Made Easy- 1 LCCR

JAY FLOWERS
Born in Bismarck, ND, in 1962, Jay’s first flight was in 1973 in a Beechcraft King Air which led to his lifetime career in aviation. Receiving his Private Pilot Certificate in 1980, Jay started his Commercial Aviation Career at Executive Air Taxi Corporation and for the next 23 years, he held positions of Director of Operations, Chief Pilot, Company Check Airman, Company Instructor, Charter Pilot, EMS Pilot, Line Pilot, and Instructor. He is also rated as a Certified Flight Instructor, Instrument Instructor, Multi Engine Instructor, and is type rated in Cessna 500 Series Aircraft. Along with his extensive aviation career, Jay was also active in the Huff Hills Ski Patrol, the National Ski Patrol and rated as an EMT-B. In 2006, Jay was hired by the Federal Aviation Administration as an Aviation Safety Inspector, based out of Springfield, Illinois, Flight Standards District Office (FSDO). In 2009 he relocated to the Fargo Flight Standards District Office as a Principle Operations Inspector and in 2011 became the FAA Safety Team Program Manager for the state of North Dakota. Currently, Jay is a National FAASafety Pilot Safety Inspector for the Operations or Pilot side of the house. Amongst his many duties with the FAASafety Team include Aviation Regulation and Policy, and one of a select few of website managers for www.faaasafety.gov, a key component of the FAA’s WINGS Pilot Proficiency Program. Jay remains active as a CFI and fellow North Dakota pilot.

THURSDAY APRIL 2, 2020
1:00PM-5:00PM Aircraft Accidents for First Responders – 4 LCCR

JOHN HANSON
John Hanson has been active on the family farm since 1982, raising hogs, cattle, corn, and soybeans on 1,800 acres. He has been in EMS since completing First Responder class in 1990. Since that time he has attained several certifications, including: Fire Fighter I and II, Emergency Rescue Technician, CPR Instructor, and Incident Commander. John graduated from EMSLRC University of Iowa and in 2017 he became a Nationally Registered Paramedic. John has spoken on Ag Emergencies to various EMS services and is a speaker at various regional and national conferences.

THURSDAY APRIL 2, 2020
10:00AM-12:00PM PTO Entrapment - 2 LCCR
3:00PM-5:00PM Dangers of Farm Chemicals - 2 LCCR

FRIDAY APRIL 3, 2020
2:30PM-3:30PM CMS Cost Data Collection – There’s Expert Help for You – No Charge!- 1 LCCR

SATURDAY APRIL 4, 2020
9:30AM-10:30AM Harm on the Farm -1 LCCR
NICOLE HENNING
Nicole has worked in health care since 2008. She started off as a CNA for Sanford Health Fargo. In 2010, she began her journey in the emergency medical services field as an EMT and then completed the Paramedic Program at F-M Ambulance/NDSCS in 2011. Nicole then worked as a Paramedic for F-M Ambulance. There she also was a part of the Safety & Awards Committee. Nicole is now working as a full time Paramedic Program Educator and is the Recertification Coordinator for Sanford Health EMS Education.

THURSDAY APRIL 2, 2020
8:00AM- 5:00PM Mental Health First Aid (1NCCR) Psychiatric Emergencies - (LCCR)

COREY A. JOHNSON
Captain Johnson current serves the City of Williston Fire Department. Aside from normal shift duties he is also assigned to the Williams County SWAT Team as a Paramedic and is part of the Hazardous Materials Response Team. Captain Johnson has 12 years of experiences in emergency services and is currently an Instructor Coordinator in the state for EMS programs and for the NAEMT PHTLS and TCCC programs. Previously he was a Paramedic Supervisor for a regional ALS service in western Pennsylvania and was a team member of the Pennsylvania EMS Strike Team with several deployments to natural disasters.

THURSDAY APRIL 2, 2020
8:00AM- 5:00PM Emergency Vehicle Operator Course (0.5 NCCR Ambulance Safety, Remaining LCCR content)

RON LAWLER
Ron has had a diverse career. He has worked in the military, retail, manufacturing and service industries. He became involved in EMS in the ‘90s at F-M Ambulance Service in Fargo, ND. He has held several positions including dispatcher, EMT, Paramedic, ALS educator, Paramedic Program Coordinator and now Director of the Sanford Health EMS Education Department. Ron is active in EMS research and has presented abstracts and posters at several national conferences. Ron is a board member for the North Dakota EMS Association, an elected member of the National Association of EMS Educators Board of Directors and servers on their Education Technology Committee and Research Committees, is an appointee to the North Dakota Education Advisory Committee and is active with the Minnesota EMS Regulatory Board.

THURSDAY APRIL 2, 2020
8:00AM- 5:00PM Instructor Recertification (NO CEUS)

SATURDAY APRIL 4, 2020
11:00AM-12:00PM Evidence Based Guidelines/EMS Research-1 NCCR Evidence Based Guidelines/EMS Research

BOB KLEIN
Bob Klein has been in EMS since the early 80’s. Over his time in EMS Bob has had the opportunity to serve in both rural and metro EMS as both a volunteer and career paramedic. If ever you want to just sit and chat about EMS, Bob is ready and able.

THURSDAY APRIL 2, 2020
8:00AM- 5:00PM Emergency Vehicle Operator Course (0.5 NCCR Ambulance Safety, Remaining LCCR content)

MARK JOHNSTON
Mark Johnston is the Manager of the Burn Program for the Burn Center at Regions Hospital in St. Paul, MN. Mark graduated from nursing school in 1991 and starting working in the burn center as a staff nurse shortly after. Mark has experience as the clinical educator, clinical supervisor and EMS instructor. Mark has long been involved in education and enjoys teaching EMS providers and hospital staff about burn injuries. His ultimate goal is to work himself out of a job by doing burn prevention education.

FRIDAY APRIL 3, 2020
1:00PM-2:00PM Combined Burn/Trauma: Know Your Priorities-1 LCCR

STEPHEN MURPHY
“Murph” has been a paramedic for over 40 years. His experience in the EMS community is extremely diverse. He has worked in both the rural and urban settings. He’s served as a flight paramedic in Colorado, an EMS supervisor and manager in the private ambulance sector, and as an EMS educator. He recently retired from West Pierce Fire & Rescue, where he worked as a Battalion Chief/Paramedic. He is also one of the primary partners in Murphee CME Inc., a medical education and consulting firm. He continues to serve as an American Heart Association Regional Faculty for ACLS – PALS & BLS. He has been actively involved in the continuing education of medical professionals, administrators, and other educators for the past thirty-five years, and has had the privilege of being invited to speak at many state, national and international EMS, Fire and Leadership conferences.
FRIDAY APRIL 3, 2020
8:00AM-9:00AM Infectious Diseases- 1 NCCR Hygiene and Vaccinations
10:45AM-12:00PM Team Building: What do EMS and Football Have in Common- 1.25 NCCR Crew Resource Management
2:30PM-3:30PM Help I’ve Fallen, and I Can’t Get Up: Falls- 1 LCCR

SATURDAY APRIL 4, 2020
8:00AM-9:00AM Surgical Airways ~ Not as Difficult or Risky as You Think- 1 Ventilation (ALS)
9:30AM-10:30AM Mass Casualty Incidents ~ Are You Ready?- 1 NCCR Field Triage
3:45PM-4:45PM Acute Care Pharmacology – Aspirin to Zoloft- 1 LCCR

Samantha Richter is a stroke certified registered nurse and is Sanford Health Bismarck’s Stroke Program Coordinator. Sam has been a nurse for 8 years and her background is in Orthopedics, Neurology and Inpatient Rehabilitation. In her role as stroke coordinator she enjoys direct patient care, educating through feedback, simulation and teaching Advanced Stroke Life Support. Sam was born in Dickinson, ND and has lived in the Bismarck-Mandan area for a great part of her life. She enjoys camping and vacationing with her husband Kyle and her three children, Jake, Skyler and Konrad.

FRIDAY APRIL 3, 2020
2:30PM-3:30PM Mission Lifeline: Stroke- 1 NCCR Stroke

Julie “Jules” Scadden, PM, EMS-Ed; has been involved in EMS for over 27 years and currently serves as the Director of EMS for Dysart Ambulance Service, a blended volunteer/paid ambulance service in central Iowa. Jules also serves as co-chair on the Iowa EMS-C Advisory Council, the Service Director representative on the Iowa Quality Assurance and Scope of Practice Committee and is Vice-Chair of the National Volunteer Fire Council-EMS/Rescue Section. She served on the National Scope of Practice Review committee and continues to serve on the National EMS Quality Assurance and Prehospital Evidence Based Guidelines Consortium. She is an EMS Educator and presenter at regional, state & national EMS conferences with a focus on Pediatrics and Children with Special Healthcare needs, a reviewer and writer of EMS Educational materials.

FRIDAY APRIL 3, 2020
8:00AM-9:00AM “In the Eyes of the Aged” Geriatric Emergencies- 1 LCCR
9:30AM-10:30AM “The Weight of Life” - Bariatrics - 1 LCCR
1:00PM-2:00PM “Ow, Ow, Ow…That’s Gonna leave a Mark!”-0.5 NCCR CNS Injury 0.5 NCCR Hemorrhage Control

JULIE “JULES” SCADDEN

ROBERT SEIFERT

Bob Seifert started his EMS career by attending the EMT course at F-M Ambulance Service in 1989. He then reentered the US Army where he attended the Special Forces Medical Sergeant Course. During his time in the military, he deployed multiple times around the world to austere environments and combat zones as a Special Forces medic. Bob retired from the Army in 2010, earned his paramedic certification and now works at Sanford Health EMS Education as a Lead Instructor in their AEMT and paramedic programs.

THURSDAY APRIL 2, 2020
8:00AM-5:00PM- NCCR Education Session

Thomas Taylor is a retired Police Sergeant with 25 years of public safety and EMS experience. He started with rural transport ambulance services in Central Minnesota and has been an instructor for both police and BLS providers for over 20 years of his career, including Defensive Tactics, Firearms, and Scene Safety and Awareness. He has also developed and instituted courses on proper report writing, communications and the ability to get along between different agencies and disciplines. Tom made the transition to education after retiring from police work, and continues to serve as an AEMT and trainer with a rural EMS provider in MN and currently serves as the EMR/EMT/PR Coordinator for Sanford Health EMS Education and FM Ambulance in Fargo.

THURSDAY APRIL 2, 2020
8:00AM- 5:00PM- Emergency Vehicle Operator Course (0.5 NCCR Ambulance Safety, 3.5 LCCR)
FRIDAY APRIL 3, 2020
7:00PM TO 7:30PM - Neuro/ Seizures - 0.5 NCCR Neurological/ Seizures

SATURDAY APRIL 4, 2020
12:15PM-12:45PM Psychiatric - 0.5 NCCR Psychiatric

JEREMY THOMASSON
Jeremy Thomasson, FPC, NRP, CMTE, currently serves as Air Medical Base Supervisor for PHI Air Medical in Victoria, Tx. Jeremy has been involved in EMS and education for almost 20 years. He has served as an EMS Director, Field Training Officer, and Outreach Educator. He has instructed in multiple EMS and critical care programs throughout his career. He is actively involved with teaching and coordinating outreach education offerings, including EMS CE, AHA and NAEMT programs, as well as ITLS.

FRIDAY APRIL 3, 2020
8:00AM-9:00AM The Well Being of the EMT (LOL) revisited - 1 LCCR
9:30AM-10:30AM Where there’s a Will, there’s a WAVE. ETCO2 Basics - 1 NCCR Capnography (ALS)
1:00PM-2:00PM You, Me, and Baby Makes Three…A Look at High Risk Obstetrics - 1 NCCR OB Emergencies

SATURDAY APRIL 4, 2020
8:00AM-9:00AM Pain Management 101 - What am I treating and Why? - 1 NCCR Pain Management
2:30PM – 3:30PM Out of the Norm…Not So Common Pediatric Emergencies - 1 NCCR Pediatric Transport
3:45PM – 4:45PM Crew Resource Management: Let’s Talk! - 1 NCCR Crew Resource Management

KELLY WANZEK
Kelly has been involved with EMS for most of her adult life. Starting at a small service and then leading to F-M Ambulance. As a full time EMS educator, she has developed several new programs that are in use today. Kelly is active at the local, state and regional level in EMS and with the AHA. Kelly is a member of the NAEMSE Communications and Program committees.

THURSDAY APRIL 2, 2020
8:00AM- 5:00PM Instructor Recertification (NO CEUS)
Upcoming NDEMSA Events

February 17-March 4, 2020 NDEMSA Board of Director Elections
February 20, 2020 Award Nominations Due
February 20, 2020 Table of Honor Information Due
March 10, 2020 EMR Course Begins
April 2-4, 2020 ND EMS 45th Annual Conference and Tradeshow, Bismarck
April 28, 2020 Management Essentials, Jamestown
May 5, 2020 EMR Course Begins
June 1-2, 2020 EMS Management Conference
July 7, 2020 EMR Course Begins
September 1, 2020 EMR Course Begins
September 25-27, 2020 Southwest Regional Conference
November 3, 2020 EMR Course Begins