The 20th Annual Spring Fling Conference
April 25th – April 28th, 2019
Edgewood Resort & Conference Center
Alexandria Bay, New York

SPONSORED BY:

NORTH COUNTRY REGIONAL EMS COUNCIL

NORTH COUNTRY REMAC

FDRHPO NORTH COUNTRY EMS PROGRAM AGENCY
SPRING FLING 2019
GENERAL INFORMATION

🌟 Again, this year! Sunday morning session while you enjoy breakfast!

🌟 The Edgewood Resort will have a complimentary continental breakfast for those staying at the resort on Friday, Saturday and Sunday mornings.

🌟 Friday Night Get-together sponsored by Air Methods LifeNet of NY! Attendees will have pizza, wings and two (2) drink coupons. DJ and EMS activities included! May purchase tickets for guests who are not attending the conference.

🌟 Saturday night banquet – The Rich Beebe Education Award will be given. Dan Batsie will be our Keynote speaker to help us celebrate our 20th anniversary. Awards and gifts!

🌟 VENDORS will be set up both FRIDAY & SATURDAY!!

🌟 VENDOR BINGO! Visit all the vendors during breaks or lunch, get your bingo card stamped and enter a drawing for a chance for a FREE registration to the 2020 Spring Fling!

🌟 Certified Instructor Update, ALS Core Content, and BLS Core Content schedules will be available at the start of the session

🌟 Rooms reservations at Edgewood Resort and Conference Center can be made by calling 1-888-Edgewood or 315-482-9923 mention you are attending the conference to receive the conference rate of $119.00 a night. (Includes Continental Breakfast) (Gratuities and maid service not included)

🌟 Directions to the Edgewood Resort and Conference Center:
  - Starting I-81 North in Watertown head to Exit 50N (24.1 miles)
  - Take Exit 50N to merge onto NY-12N toward Alexandria Bay (4.0 miles)
  - Turn left at Edgewood Road
  - Take a slight right onto Otter Street
  - Take the first right on Edgewood Road
  - Destination: Edgewood Resort and Conference Center; 22467 Edgewood Road, Alexandria Bay, NY 13607

🌟 The Sponsors reserve the right to substitute a lecture or presenter due to unforeseen circumstances.

🌟 EMS Agencies paying for multiple participants may submit one check; however, you must complete and include a separate registration form online for each individual attending.

🌟 Everyone must register online. The registration form can be found at  

🌟 Please make checks or money orders payable to NCEMS REMSCO if not paying by credit card $30.00 returned check fee.
Payments can be mailed to the following address:
FDRHPO North Country EMS Program Agency
120 Washington Street, Suite 230
Watertown, NY 13601

Early bird registrations must be postmarked by the close of business 4/1/19 to receive a reduced rate.

Requests for refunds must be sent in writing no later than May 4th, 2018 to:
FDRHPO North Country EMS,
c/o Spring Fling Refund
120 Washington Street, Suite 230, Watertown, NY 13601

Spring Fling Schedule of Events
Thursday, April 25th, 2019
6:30 PM – 8:00 PM

Question, Persuade, Refer: Leesa A. Harvey-Dowdle, Regional Manager Children's Health Home of Upstate New York

QPR stands for Question, Persuade, and Refer — the 3 simple steps anyone can learn to help save a life from suicide. Just as people trained in CPR and the Heimlich Maneuver help save thousands of lives each year, people trained in QPR learn how to recognize the warning signs of a suicide crisis and how to question, persuade, and refer someone to help. Each year thousands of Americans, like you, are saying "Yes" to saving the life of a friend, colleague, sibling, or neighbor. QPR can be learned in our Gatekeeper course in as little as one hour.

Documentation: A Reflection of Your Patient and You: Jason Haag, CCEMT-P, CIC
Documentation has always been one of the last favorite duties of EMS. The patient care report you write reflects your abilities as an EMS provider as well as the clinical presentation of your patient. This session will help improve how you document as a provider showing your skillset, the patient’s condition and care you provided.
North Country Regional ALS/BLS Skills Sessions
Are you interested in getting your regional skills done before the end of the semester? Join us anytime during the evening to complete your skills for the semester. Skills station will be set up and available. All levels welcome. No need to register, just stop by!

Friday, April 26th, 2019

8:30 AM - 5:30 PM (Lunch included)
ALS Core Content presented by Paul Barter FNP, EMT-P, Robert P. McCaffrey, M.S ED, NYS Paramedic CIC, and Life Net of NY
Respiratory and Cardiac – 3 Hours
Allergic Reaction - 1 Hour
Toxicology (poisoning) – 1 Hour
Pediatric - 1 Hour

8:30 AM - 5:30 PM (Lunch included)
BLS Core Content presented by Life Net of NY
Trauma – 4 Hours
Geriatrics – 2 Hours
Pediatrics - 1 Hour
Special Needs Patients – 1 Hour

Certified Instructor Update
8:00 AM to 5:00 PM
Medical Simulation Fort Drum Medical Simulation Training Center
Teaching 101: Learning to teach; Teaching to Learn Maureen Maiocco
New York State Education Update John Morrissey

NYS CIC’s now need 3 hours of state CIU, and 5 hours of “other” approved instructor education for renewal of their CIC, this will provide CIC’s with 1.5 hours of “other” and has been approved by NYS DOH.
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<td>Welcome and Opening Remarks</td>
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<td>0830-0930</td>
<td>ALTO: Alternatives to Ppioids (Preparatory)</td>
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<td>1100-1215</td>
<td>Fires’ Toxic Twins; Cyanide and Carbon monoxide exposure (Trauma/Toxicology)</td>
<td>Dr. Joan Dolinak SUNY Upstate Burn Center</td>
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<td>Complications of Prolonged Entrapment and Special Circumstances in Environmental Emergencies (Environmental/Trauma)</td>
<td>Ryan Coates, D.O. Canton-Potsdam Hospital</td>
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<td>Sepsis: Who has it and what can I do for it? (Shock)</td>
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<td>The Power of the Little Vial (Preparatory)</td>
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<td>Awards! Gifts!</td>
<td>Cash Bar</td>
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### Saturday, April 27th, 2019    BLS Track

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| 0815-0830 | Welcome and Opening Remarks                                             | Ann Smith/Debbie Singleton  
FDRHPO North Country EMS Program Agency  
Director  
North Country REMSCO Chair                                                                 |
| 0830-0945 | Pediatric Sepsis (Pediatric/Shock)                                      | Jason Haag, CCEMT-P, CIC                                                                          |
| 0945-1000 | Break and Exhibits                                                      |                                                                                                |
| 1000-1130 | Are You Ready for Baby? An Update on Emergency Childbirth and Newborn Care (OB/Neonate/Pediatric) | Dan Batsie, BA, NREMTP                                                                           |
| 1130-1215 | Lunch and Exhibits                                                      | Buffet luncheon                                                                                   |
| 1215-1330 | Initial Management of the Burn Patient (Trauma)                         | Tamara Roberts RN, MSN  
SUNY Upstate Burn Program Manager                                                              |
| 1330-1345 | Break and Exhibits                                                      |                                                                                                |
| 1345-1500 | FAST-ED (Neurology)                                                    | Joshua Onyan, BSN, RN, SCRN  
SUNY Upstate Stroke Program Manager                                                             |
| 1500-1515 | Break and Exhibits                                                      |                                                                                                |
| 1645-1730 | Closing Remark                                                          | Debbie Singleton/Ann Smith                                                                         |
|         | Cocktails 1830-1900  
Buffet Dinner 1900-2100  
**Awards! Gifts!**  
Dan Batsie | Cash Bar                                                                                       |

### Sunday, April 28th, 0900-1030

**Bullies, Bigmouths and Braggarts: Why a Culture of Intimidation is Holding your EMS Service Back**  
**Dan Batsie, BA, NREMTP**  
(Preparatory)

STAR Sunday session will be held in the Gazebo room, register and get a ticket for breakfast between 8 am and 9 am in the Gazebo room. Presentation to start at 9 am so please make sure you get your breakfast and return to the Gazebo room before the presentation. You may bring your breakfast into the Gazebo room.
ALTO
Pain is one of the most common reasons for presentation to emergency departments in the United States. Traditionally, opioids have been used as the primary way to treat acute pain in the ED. Opioids are not only ineffective for some patients but have a high incidence of side effects and adverse reactions. Overdose is the number one killer of Americans under the age of 50. Most concerning, opioids administered by well-meaning clinicians can also contribute to abuse and misuse and can serve as a gateway drug to illicit drugs, such as heroin.

Fires' toxic twins; cyanide and carbon monoxide exposure
Fires’ toxic twins; how hydrogen cyanide and carbon monoxide exposure impact respiration and leads to poor outcomes; will be a case-based presentation that reviews ventilation, the physiologic process of normal respiration. Examines the common toxic and lethal exposures that responders often encounter on the fire ground. Describes how asphyxiates impact the process of normal respiration and what responders can do to improve outcomes for the most common Hydrogen Cyanide and Carbon Monoxide exposure.

Complications of prolonged entrapment and special circumstances in environmental emergencies
This presentation will cover pathophysiology and anticipated immediate complications upon release from entrapped crush injuries and hypothermic arrests, which patients should you consider flying from the scene to an ECMO-capable center

Sepsis: Who has it and what can I do for it?
6% of patients admitted to the hospital carry a current diagnosis of sepsis. 15% of patients diagnosed with sepsis die in the hospital and 6.2% are discharged home on hospice. During this lecture, we will discuss the basic pathophysiology, diagnostic criteria, clinical tools, and protocol algorithms to maximize recognition and optimize management in the prehospital setting.

FAST-ED
Josh will take the group through a basic brain anatomy and physiology discussion followed by a review of stroke syndromes/clusters. The presentation will discuss and explore a regional stroke severity tool, the FAST-ED scale, which will be part of an upcoming regional quality assurance project. Stroke mimics and pre-hospital radio calls will be discussed as well. Josh will take the group through several case studies and scenarios to tie all of the information together.

The Power of the Little Vial
Dr. Galton will be reviewing many of the new medications that were introduced with the Collaborative Protocols. He will present a variety of case-based scenarios and utilize audience response technology to highlight the decision making that goes with their utilization. Out with the pharmacokinetics and in with practical tips and real-world EMS cases.

Pediatric Sepsis:
Sepsis in pediatric patients is an often-missed clinical presentation that can quickly manifest to a fatal complication. A thorough assessment, understanding of indications of sepsis (which do differ from adults) and methods for treatment we can reduce morbidity and mortality for children with a systemic infection. This talk will focus on assessment and treatment ranging from BLS to ALS.
Are You Ready For Baby? An Update on Emergency Childbirth and Newborn Care
Managing prehospital childbirth is an infrequently used skill with very high stakes. Many of the traditional steps and skills we once took for granted are now being replaced with more updated practices. Are you ready? This class is designed to update providers on modern best practices and review the key interventions necessary to overcome several different childbirth and neonatal complications.

Initial management of the burn patient
Initial management of the burn patient will provide a review of the current assessment and management guidelines of burn victims from the America Burn Association. Using a case-based approach the focus will be on assessment of the thermal burn injury, determining the severity and total burned surface area (TBSA). We will discuss the importance of thermoregulation and prevention of hypothermia, as one of the new hallmarks of care and critical interventions for the burned patient. We’ll explore inhalation injuries, toxic exposures and the need for emergent airway control. Attendees will also discuss the new fluid resuscitation guidelines for the burned patient from the America Burn Association.

We typically associate hemorrhage with external bleeding and trauma, but hypovolemic shock can be associated with a wide variety of medical disorders that are often far more difficult to recognize. Gastrointestinal bleeding is a known killer and EMTs must be prepared to identify and treat this potentially lethal condition. This class will focus on the pathophysiology of the GI bleed and discuss key recognition features. Particular attention will be given to meaningful interventions within the EMT scope of practice.

Bullies, Bigmouths and Braggarts: Why a Culture of Intimidation is Holding your EMS Service Back
Are we doing our best to recruit and retain qualified people? Are we maximizing relationships that are vital to organizing a multi-agency response? Do our hospital partners see us as colleagues in the world of public health? Far too often the answer to these questions is no and although it is convenient to point the finger of blame outward, perhaps it is time we recognized that our own culture of intimidation is pushing others away. Whether it be an “us against the world” attitude that prevents us from recognizing our own shortcomings or the outright bullying of our own personnel that leads to isolation, attrition, and suicide, too often our relationships our founded in mistrust, jealousy and venom. This class will discuss how changing that culture leads to service and system level progress. Specific discussions will include arrogance, overconfidence and errors; interpersonal EMS relationships and the value of positive mentoring; and self-assessment, quality management and the importance of active humility. Most importantly, we will describe specific strategies used by high performing systems to change the culture of intimidation. Come take part in an active discussion on how to change our world.
Dr. Sarah Delaney-Rowland, MD

Sarah is a board-certified emergency medicine specialist in Watertown, NY. She completed her education at the SUNY Health Science Center in Syracuse, NY and completed residency at the MetroHealth Medical Center in Cleveland, Ohio. She specializes in emergency medicine and has been the chair and an active member of the North Country Regional Emergency Medical Advisory Committee for many years.

Matthew Maynard, DO

Matthew is board certified by the American Osteopathic Board of Family Practice and Osteopathic Manipulative Therapies. His primary facility is Samaritan Medical Center where he is Medicine Department Chairman, Emergency Room Physician, and Hospitalist. He has been an active member of the North Country Regional Emergency Medical Advisory Committee since 2011.

Dr. Joan Dolinak

Dr. Joan Dolinak is an Assistant Professor of Surgery, Burn and Trauma Surgeon at SUNY Upstate, University Hospital in Syracuse NY. Following completion of her surgical residency at Akron General Medical Center, Dr. Dolinak served as assistant professor of surgery in trauma and surgical critical care at Northeastern Ohio Medical University in Akron OH. Dr. Dolinak completed a Surgical Critical Care Fellowship at the University of Pittsburgh Medical Center in 2009 and Burn Surgery Fellowship at Vanderbilt University Medical Center in 2011. Dr. Dolinak moved to Syracuse in 2011 transitioning to her role as Director of the Clark Burn Center in Syracuse in 2012 serving as director until 2018. Dr. Dolinak serves as the medical director for Apalachin Fire District in Apalachin, New York.

Christopher Galton, MD

Chris started his EMS career at the Penn State University Ambulance Service in 1995, which was followed by paramedic training at the CEM in Pittsburgh. He settled in Denver, where he worked as a paramedic for many years until his desire to learn became overwhelming and he went to medical school at the University of Colorado. He is currently an anesthesiologist and critical care physician at the University of Rochester, where he is an Assistant Professor within the Departments of Anesthesiology and Emergency Medicine. He continues to practice in the field as a flight paramedic and the Chief Medical Director of Mercy Flight Central, and when he is not flying, he spends his time on the road as a Deputy EMS Medical Director in Monroe County, NY.

Ryan Coates, D.O.

My first healthcare related job was as an EMT-B and ER technician at a Level I Trauma Center in Tucson, AZ. I hoped to make medicine my career and applied to medical school. I attended Midwestern University in Glendale, AZ and earned a D.O. degree. Next, I trained in Emergency Medicine at Lehigh Valley Hospital in Allentown, PA. After residency, I practiced for 5 years in the Indian Health Services on the Navajo Nation. While there, I began to enjoy the unique challenges of practicing rural emergency medicine. For the past 3 years, I’ve been working to support the progression or rural emergency medicine at Canton-Potsdam Hospital.
**Jason Haag, CCEMT-P, CIC**
Jason is the Quality Assurance Analyst and Clinical Educator for MultiMed Billing in Baldwinsville, NY. He has more than 15 years of fire and EMS experience. He started as an EMT in 2003 and advanced to the Paramedic level in 2006. In 2008, Jason studied at the University of Maryland Baltimore College to obtain a certification in critical care transport. Jason worked as a CCEMT-P since 2008 and has experience transporting critically ill patients utilizing ventilators, IV pumps, advanced pharmacology, and RSI. He was an EMS supervisor from 2010-2018. Jason successfully earned his CIC certification and teaches for many agencies across New York. He also speaks at conferences, hosting classes and reviewing texts for Jones and Bartlett learning. Jason continues his EMS advocacy through his active involvement with Finger Lakes Regional EMS Council, NY SEMSCO, Wayne County ALS, AHA instructing, NASEMSE and NAEMT. His involvement with Geneva Fire Department, Boy Scouts, Masons, Rotary, and Ducks Unlimited will occupy his days after his daily family time with his wife Jami and son Gavin.

**Joshua Onyan, BSN, RN, SCRN**
Josh has been a critical care nurse at Upstate for over 10 years. He started his nursing career in the Neuroscience ICU until his move to the Stroke Team. Josh currently serves as the Stroke Program Manager at Upstate’s Comprehensive Stroke Center.

**Tamara Roberts RN, MSN Burn Program Manager**
Tamara is the Burn Program Manager for the Burn Service at Upstate University Hospital. She received her MSN from Chamberlain College of Nursing. She has been with burn program for eight years. Ms. Roberts provides burn resuscitation and other education to prehospital and hospital providers. In addition, Ms. Roberts provides burn prevention education to the community to help provide people with the knowledge and skills necessary for preventing burns.

**Dan Batsie, BA, NREMTP**
Dan 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 28 years. Prior to working in Vermont, he was a regional education coordinator for the State of Maine and administered the paramedic programs for Eastern Maine and Kennebec Valley Community Colleges.
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