## FINGER LAKES REGIONAL EMS COUNCIL

# **CONFERENCE 2020**



# Saturday February 22, 2020

7:30 am - 5:00 pm

8

6:00 pm - 9:00 pm

## Sunday February 23, 2020

7:30 am - 5:00 pm

Location:

Hobart and William Smith College Scandling Center 300 Pulteney St. Geneva, NY 14456

# Thank You to our Sponsor's













#### Local Hotels

Microtel Inn & Suites 7498 Main St. Victor NY 14564 585-924-9140 www.microtel.com

Geneva on the Lake 1001 Lochland Rd RT14 Geneva NY 14456 315-789-7190, 800-343-6382 www.genevaonthelake.com

Hampton Inn 1950 Balsey Rd, Seneca Falls, NY 13148 315-539-3959 www.hamptoninn3.hilton.com

Hampton Inn & Suites 7637 Rte. 96 Victor NY 14564 585-924-9400, 800-HAMPTON www.hamptoninn3.hilton.com

Hampton Inn 43 Lake St Geneva NY 14456 315-781-2053, 877-781-2035 www.hamptoninn3.hilton.com Days Inn 485 Hamilton St. Geneva NY 14456 315-789-4050 www.daysinn.com

Ramada Geneva Lakefront 41 Lake Front Dr. Rt. 5 & 20 Geneva NY 14456 315-789-0400 www.Ramada.ReservationsCounter.com

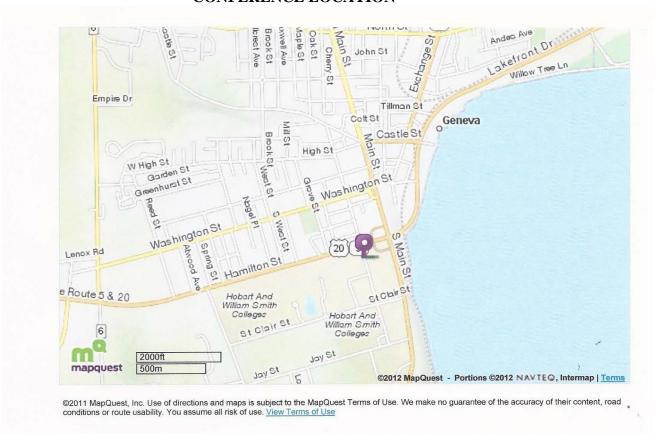
Microtel Inn and Suites 550 Hamilton St. Geneva NY 14456 315-789-7890 www.microtel.com

Fairfield Inn & Suites by Marriott 383 Hamilton St, Geneva, NY 14456 844-631-0595 https://www.marriott.com/reservation

Holiday Inn 2468 Route 414, Waterloo, NY 13165 315-539-5011 www.ihg.com

Holiday Inn Express 530 Hamilton St, Geneva, NY 14456 315-787-0530 http://www.ihg.com/holidayinnexpress

#### **CONFERENCE LOCATION**



#### **Directions from the North**

From the New York State Thruway (I-90), take exit 42 - Geneva. Once through the toll booth, take a right, heading south on Route 14 toward Geneva. Travel approximately 5.8 miles through the City of Geneva. Turn right on Seneca Street. Travel to the top of the hill to the "T" intersection. Turn left on South Main Street/Route 14. Continue approximately .7 miles. And follow the signs

#### **Directions from the East**

Follow Routes 5&20 west till it intersects with Pulteney St. and at the traffic light turn left and follow the signs.

#### **Directions from the West**

Follow Routes 5&20 east till it intersects with Pulteney St. and at the traffic light turn right and follow the signs.

#### **Directions from the South**

From the Southern Tier Expressway (Route I-86/17), take the Elmira exit off I-86 for Route 14 North. Follow Route 14, approximately 50 miles, until you reach Geneva and follow the signs.

## Friday Night Conference Workshop February 21, 2020

18:00	
_	EMS Policy Compliance – Mark Tornstrom
21:00	





## Conference Workshops February 22, 2020

	Room 1	Room 2	Room 3	
07:30 - 08:00	Registration, Welcome & Continental Breakfast			
08:00 - 09:30	The state of EMS in New York State  Ryan Greenberg, Director - NYS DOH Bureau of EMS			
09:30 - 10:00	Break / Vendors	Break / Vendors	Break / Vendors	
10:00 - 11:45	Are You Paying Attention (to what you are eating)?  Izy Grooms	Acute Coronary Care for the Non-Medic Dan Batsie, NRP	Dealing with Aggressive Individuals Chief Daniel Chapman	
11:45 - 13:00	Lunch / Vendors	Lunch / Vendors	Lunch / Vendors	
13:00 - 14:45	BLS Pharmacology Amanda Gibeau, RN, EMT-P	Communicable Diseases Jeopardy Christy Richards, RN -Ontario County Public Health	Assessing and Treating Altered Mental Status as an EMT – "It's more than calling ALS" Dan Batsie, NRP	
14:45 - 15:15	Break / Vendors	Break / Vendors	Break / Vendors	
15:15 - 17:00	Situational Awareness for EMS Sheriff Kevin Henderson	Vaping Education Christy Richards, RN -Ontario County Public Health	The Interview  Douglas Wildermuth, NRP	

18:00	
_	Life X Net
21:00	Air Medical Transport www.lifenetny.com

"The Shock Waves"

Jennifer Noce

## Conference Workshops February 23, 2020

	Room 1	Room 2	Room 3 – Instructor Tract
07:30 - 08:00	Registration, Welcome & Continental Breakfast		
08:00 - 09:30	Documentation Jason Haag, NYS CIC, EMT-P	Caring for the Spectrum: Approach to the Patient with Autism Dr. Sandra Eckhert - Ontario ARC	Be Ready for Anything: Preparing Practitioners for the Worst-Case Scenario Dan Batsie, NRP
09:30 - 10:00	Break / Vendors	Break / Vendors	Break / Vendors
10:00 - 11:45	BLS Airway Skills Lab Dr. Jack Davidoff	Little Kiddies Douglas Wildermuth, NRP	Good EMT's Fail: Building EGO Strength and Resilience in the Classroom Dan Batsie, NRP
11:45 - 13:00	Lunch / Vendors	Lunch / Vendors	Lunch / Vendors
13:00 - 14:45	Firefighter Rehab / Downed Firefighter Del Parrotta, NYS CIC	"Air in, Air Out:  It's just that  simple!"  Dr. Christopher Galton &  Lauren White, RN	Is your Classroom a Time Machine? Part 1 & Part 2 Dan Batsie, NRP
14:45 - 15:15	Break / Vendors	Break / Vendors	Break / Vendors
15:15 - 17:00	Case Studies in EMS with Diagnostic Imaging Radiology Fiona Jarrett, DC & Dr. Jack Davidoff	Advances in the Treatment of Stroke Dr. Jay Morrow	Clinical Judgement and the Affective Domain & Assessing the Affective Domain – A Scenario Based Approach Dan Batsie, NRP

**Sponsored by: Finger Lakes Regional EMS Council** 

#### **Location:**

Hobart and William Smith College Scandling Center 300 Pulteney St. Geneva, NY

Friday Night, February 21, 2020

5:30 pm – 6:00 pm	Registration
6:00 pm – 9:00 pm	EMS Policy Compliance

#### **Workshop Session:**

**EMS Policy Compliance** 

**BLS/ALS** 

**Mark Tornstrom** 

## **Sponsored by: Finger Lakes Regional EMS Council**

### **Location:**

## **Hobart and William Smith College Scandling Center** 300 Pulteney St. Geneva, NY

Saturday, February 22, 2020

7:30 am - 5:00 pm

Time	Event		
7:30 - 8:00 am	Registration / Welcome - Continental Breakfast		
8:00 – 9:30 am	The state of EMS in New York State A		
9:30 – 10:00 am	Break / Vendors		
10:00 -11:45 am	Workshop I B, C, D		
11:45 – 1:00 pm	Lunch		
1:00 – 2:45 pm	Workshop II	E, F, G	
2:45 – 3:15 pm	Break / Vendors		
3:15 – 5:00 pm	Workshop II	I H, I, J	
6:00 – 9:00 pm	Workshop	IV K	

A. The state of EMS in New York State	BLS/ALS	Director Ryan Greenberg

Workshop Session II:		
B. Are You Paying Attention (to what you are ea	ting)? BLS/ALS	Izy Grooms
C. Acute Coronary Care for the Non-Medic	BLS/ALS	Dan Batsie
D. Dealing with Aggressive Individuals	BLS/ALS	<b>Chief Daniel Chapman</b>

#### **Workshop Session III:**

E. BLS Pharmacology	BLS/ALS	Amanda Gibeau, RN, NYS CIC
F. Communicable Diseases Jeopardy	<b>BLS/ALS</b>	Christy Richards
<b>G.</b> Assessing and Treating Altered Mental Status	<b>BLS/ALS</b>	Dan Batsie

#### Workshop IV:

H. Situational Awareness for EMS	BLS/ALS	Sheriff Kevin Henderson
I. Vaping Education	BLS/ALS	Christy Richards
J. The Interview	BLS/ALS	Douglas Wildermuth

#### **Workshop Session V:**

K. "The Shock Wave" BLS/ALS	Jennifer Noce - LifeNet
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**Sponsored by: Finger Lakes Regional EMS Council** 

#### **Location:**

## Hobart and William Smith College Scandling Center 300 Pulteney St. Geneva, NY

Sunday, February 23, 2020

7:30 am - 5:00 pm

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Time	Event	
7:30 - 8:00 am	Registration / Welcome - Continental Breakfast	
8:00 – 9:30 am	Workshop V L, M, N	
9:30 – 10:00 am	Break / Vendors	
10:00 -11:45 am	Workshop VI O, P, Q	
11:45 – 1:00 pm	Lunch	
1:00 – 2:45 pm	Workshop VII R, S, T	
2:45 – 3:15 pm	Break / Vendors	
3:15 – 5:00 pm	Workshop VIII U, V, W	

**Workshop Session VI** 

L. Documentation	BLS/ALS	Jason Haag, NYS CIC
M. Caring for the Spectrum:	BLS/ALS	Dr. Sandra Eckhert

Approach to the Patient with Autism

N. Instructor Tract (Session 1) Dan Batsie

**Workshop Session VII:** 

O. BLS Airway Lab	<b>BLS/ALS</b>	Dr. Jack Davidoff
P. Little Kiddies	<b>BLS/ALS</b>	<b>Douglas Wildermuth</b>

Q. Instructor Tract (Session 2) Dan Batsie

Workshop Session VIII:

R. Firefighter Renad/ Downed Firefighter	BLS/ALS	Dei Parrotta, NYS CIC
S Air in Air Out. It's just that simple	RI S/AI S	Dr. Chris Calton / Lauren White RI

S. Air in, Air Out: It's just that simple BLS/ALS Dr. Chris Galton / Lauren White RN

T. Instructor Tract (Session 3) Dan Batsie

**Workshop IX:** 

U. Case Studies in EMS with Diagnostic Imaging Radiology BLS/ALS

Dr. Jack Davidoff /

Fiona Jarrett-Thelwell-Dunphy, DC

V. Advances in Treatment of Strokes BLS/ALS Dr. Jay Morrow W. Instructor Tract (Session 4) Dan Batsie

### 2020 Conference Saturday Workshop Descriptions

#### **EMS Policy Compliance**

Policies and procedures are the lifeblood of your organization. As the framework for your daily operations and a reflection of your values, your policies help guide your employees into success through compliance. Because they define standards for conduct, your policies and procedures play a large role in creating the culture of your company or organization. They can also equip you to meet strategic goals, reduce risk, and identify opportunities for improvement. We will work through the fundamentals of policy and procedure creation - specific review to EMS requirements including: Medicare, OSHA, NYS Labor, NYS EMS regulations.

#### The state of EMS in New York State

(Description coming soon)

#### Are You Paying Attention (to what you are eating)?

Being mindful is a popular topic in present day discussions. Paying attention to what we are eating is a mindful approach to starting and maintaining a healthful lifestyle. Knowing what makes up a healthy diet isn't always the issue; often times the issue is paying attention to what we are putting in our mouth. Come to this presentation and hear what it means to be mindful of eating, why we are not paying attention to healthful foods, and how to choose to be a mindful eater.

#### **Acute Coronary Care for Non-Medics**

The successful treatment of the acute coronary syndrome is truly a team-based approach. This class is designed to introduce the non-paramedic to the lifesaving concepts of cardiac care. Topics will include A&P, 12-lead ECG placement, and a thorough review of the most important treatment modalities. Although all levels of care are welcome, this class is primarily designed for emergency responders, EMTs and AEMTs.

#### **Dealing with Aggressive Individuals**

This class will be based on situational awareness in relation to interacting with hostile patients or family members in the field.

The goals of the class

Help you: Understand positioning and escape routes if needed

Body language and verbal clues

De-escalation techniques

How to ask for help and what to say

Our SAFETY IS FIRST

#### **BLS Pharmacology**

Let's do some quick review of Basic Pharmacology. When was the last time you looked at the protocols to be sure you know when and how much medication to administer to the patient? We will review each of the medications the basic provider has in his/her bag to use. Whether or not your agency allows basics to use any of these medications you should know when and how much to give.

#### **Communicable Diseases Jeopardy**

"Measles and Mumps, a Public Health Perspective"

#### **Assessing and Treating Altered Mental Status**

EMT's play an important role in any EMS system, but in many situations their valuable skill set is ignored in a rush to bring paramedics to the scene. Although most protocols traditionally call for an ALS response to altered mental status, there are important assessment and treatments steps that need to occur before the paramedic arrives. This class will review the assessment of altered mental status and discuss critical decision making in the context of a decreased level of consciousness. We will further review the common causes of altered mental status and describe lifesaving basic interventions. Although all levels of care are welcome, this class is primarily designed for emergency responders, EMTs and AEMTs.

#### Situational Awareness for EMS

Expectations of non-Law Enforcement First Responders – Run, Hide, Fight Concept – Contact & Cover Awareness & Observation Skills

#### **Vaping Education**

"What exactly is vaping and why is it so popular among teens? Enjoy an interactive platform discussion about the dangers of vaping and the current outbreak of vape associated lung illness."

#### The Interview

Patient Assessment is central to what we do. So how can we change our patient care if we may already know how to do a patient assessment? You would be surprised, but it is all in the Interview! Come see how this dynamic and fun presentation can break down the most basic parts of human communication to get you to communicate better with your patient for a better assessment! Objectives:

- Explain the benefits of a better patient assessment.
- Identify the parts of basic human communication and the most common pitfalls.
- Provide a better methodology of understanding your patient and what he/she has to say.

#### The Shock Wave

The Shock Wave will cover Sepsis as a clinical syndrome of life-threatening organ dysfunction caused by a dysregulated response to infection. We will review the critical reduction in tissue perfusion and acute multiple organ failure. We will assess and develop a systematic approach to treatment (including medications and vasopressors), the need to regulate perfusion, review the Resuscitative Intubation Procedure along with assessing labs with their associated relevance. Come take the ride on the Shock Wave.

#### 2020 Conference Sunday Workshop Descriptions

#### **Documentation**

Documentation has always been one of the least 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. We will also discuss methods of documentation to recover as much revenue as possible to ensure EMS agencies can continue to provide excellent care everyday.

#### Caring for the Spectrum: Approach to the Patient with Autism

Autism is a developmental disorder that has been rising in prevalence over the last 2 decades. Current numbers from the CDC estimate that 1 in 68 children has autism. The diagnosis includes several different criteria, and a patient's symptoms may range in each of the criteria from mild to severe, leading experts to use the term "Autism Spectrum Disorder (ASD)". The patient with autism may present the EMS provider with unique challenges in both assessment and treatment, and an understanding of the disorder is important for all EMS providers. This session will give a brief overview of the diagnostic criteria for autism and the varied ways it can affect a given patient. We will focus on techniques to improve communication, assessment and initiation of treatment of affected individuals, while minimizing the chances of worsening behaviors or escalating anxiety.

#### **BLS Airway Lab**

(Description coming soon)

#### **Little Kiddies**

Why do pediatrics calls make us pucker more than your average call? They are just little adults after all, right? Although this myth is out there, as a first responder we really need to better understand the different variables that makes up each pediatric patient from Neonates to Adolescents. From a dad in the emergency services field to any first responder, together we will address all the differences in this interactive session including the #1 cause of death in pediatric patients.

Objectives:

- Identify the difference between the six pediatric age groups.
- Recognize the most appropriate way to care for each pediatric age group.
- Understand the #1 leading cause of death in pediatrics.

#### Firefighter Rehab & Downed Firefighter

(Description coming soon)

#### Air In, Air Out: It's just that simple

We will review the pathophysiology of many common and a few uncommon causes of dyspnea. We will briefly review the physiology of oxygenation and ventilation to set the stage for the case-based pathophysiology. We will be using audience participation software to promote group discussion. Each case will include a review of contemporary EMS management of the pathology.

#### Case Studies in EMS with Diagnostic Imaging Radiology

Review of selected trauma case studies through discussion, radiologic findings and treatments. Get to follow the cases from the beginning with EMS through to the Emergency Department.

#### **Advances in the Treatment of Stroke**

I will talk about the advances in the endovascular treatment of ischemic and hemorrhagic stroke. The talk will go over the various endovascular treatment options and appropriate patient selection. I will try to make it largely a case-based format.

#### **Instructor Session's**

#### Be Ready for Anything: Preparing Practitioners for the Worst-Case Scenario

Whether you are an EMT instructor or a service level training officer, an important part of EMS education is to prepare practitioners to face the worst-case scenarios of emergency medicine. Although this seems intuitive, it is in fact extremely challenging. After all, we can't fully prepare students for *everything* and worst-case scenarios occur very infrequently leaving little to no "real world" practice. How do we then balance the high anxiety and extreme consequences of these situations against the need to prepare students for the more common, low risk problems? This class will discuss how to engineer a curriculum that addresses the complexity of "low use/high risk" skills and situations, and how to balance worst case scenarios against a larger training agenda. Specifically, we will describe general practice strategies designed to help students critically think their way through dangerous situations and training steps designed to ready students for their biggest challenges. This class is designed for educators and training officers

#### **Good EMTs Fail - Building Ego Strength and Resilience in the Classroom**

Most educators have been taught that adult learners are averse to failure and shy away from situations that lead them away from success. Unfortunately, this philosophy has led to the "everyone gets a trophy" notion that has made the EMS classroom scenario environment sterile and far too rigid to reflect the real world of prehospital medicine. This class will describe how to use an appropriate amount of "failure" as a tool to build ego strength in students. More importantly, we will discuss how to implement critical thinking and decision-making strategies that build resilience in our students. Although all levels are welcome, this class is designed for EMS educators and training officers.

#### Is Your Classroom a Time Machine? Crafting Educational Success for the Modern Student

Far too often when EMS students walk into class, they find an environment that is not substantially different than the classroom of 30 years ago. Antiquated methods reinforce ineffective strategies and ignore the advancement of a half century of educational theory. More importantly, our time capsules miss the expectations and life experiences of the modern student. This class is designed to break old habits and suggest refreshing strategies to modernize and improve our curriculum, learning environment, and teaching methodologies. More than simply "adding tech" or "flipping the classroom," this discussion will describe evidence-based theory on how best to train our students to meet the demands of a digital age. Key elements will include student empowerment, balancing technology and engendering intrinsic motivation.

## <u>Clinical Judgment and the Affective Domain – How Affective Lessons Can Improve Critical Decision-Making Skills.</u>

The affective domain is more than just rainbows, hugs and handholding. In fact, this domain is an essential foundation students will use as they face their most difficult challenges as EMS providers. Instructors for years have utilized the affective domain to instill an important moral compass in their students, but far too often have neglected its true importance – The creation of intrinsic motivation to make the right decision in critical moments. This class will describe the relationship between the affective domain and clinical decision making and discuss the role of empathy and insight in the psyche of a decision maker. Specific classroom examples will highlight how affective lessons of initial licensure programs can influence the student's ongoing quest for excellence and provide an invaluable foundation for good judgment in difficult situations. This class will highlight licensure programs but will also describe lessons applicable to all levels of education and training. All levels are welcome, but the class is designed for EMS educators.

#### Assessing the Affective Domain – A Scenario Based Approach

As educators we have become proficient at evaluating the didactic and psychomotor domains, but in many cases assessing the affective domain remains a challenge. This class will create and demonstrate effective scenarios that specifically highlight affective objectives. Students will divide into groups and take turns preparing, completing and evaluating affective scenarios. Debriefing will include group discussion and will specifically focus on using the affective lessons in the individual educator's classrooms. All students in this class should be prepared to participate in scenarios and role play as team members and programmed patients.

### REGISTRATION FORM

## Friday Night, February 21, 2020 Saturday, February 22, 2020 & Sunday, February 23, 2020

PLEASE PRINT	CLEARLY: (one registrati	on per pers	son, may be	photocopied)
Name			<del> </del>	
Address:				
Email:				
Level of Care	e:			
	FRIDAY NIG	HT WORKSH	OP	
EMS Po	licy Compliance – Mark Tornstro	m		
	SATURDAY CONFI	ERENCE WOI	RKSHOPS	
Workshop I				
The state	of EMS in New York State			
Workshop II Ch	neck One:			
Are You I	Paying Attention (to what you are	eating)?		
Acute Co	ronary Care for Non-Medic			
Dealing w	ith Aggressive Individuals			
Workshop III Ch	eck One:			
BLS Phar	macology Communica	ıble Diseases Jo	eopardy	
Assessing	and Treating Altered Mental Sta	tus		

Workshop IV Check One:
Situational Awareness for EMS Vaping Educations
The Interview
Workshop V
"The Shock Wave " – LifeNet
SUNDAY CONFERENCE SESSIONS
Workshop Session VI Check One:
Documentation Caring for the Spectrum: Approach to the Patient with Autism
Instructor Tract – Session 1
Workshop Session VII Check One:
BLS Airway Lab Little Kiddies
Instructor Tract - Session 2
Workshop Session VIII Check One:
Firefighter Rehab / Downed Firefighter Instructor Tract – Session 3
Air In, Air Out: It's just that simple
Workshop Session IX Check One:
Case Studies in EMS with Diagnostic Imaging Radiology
Advances in the Treatment of Stroke
Instructor Tract - Session 4

## **SORRY**

## ABSOLUTELY <u>NO</u> TELEPHONE REGISTRATIONS OR PURCHASE ORDERS WILL BE ACCEPTED

		Total
Friday Night Only		\$50
Saturday Conference Only	Before 2/14	\$120.00
	After 2/14	\$140.00
Sunday Conference Only	Before 2/14	\$120.00
	After 2/14	\$140.00
Pass for all Sessions Friday night, Saturday and Sunday	\$200.00 (before	e 2/14)
	\$250.00(after	2/14)
Your Total Cost		

Instructor Tract ONLY (This is for All Instructor Tract Lectures/ Breaks &	\$50
Lunch)	

# New this year For 5 or more Registrants for All Sessions. Call FLREMSC Office for details

Mail Registration with check payable to FLREMSC, or Fax completed Registration Form and Credit Card Info to (315) 789-5638

Finger Lakes Regional EMS Council 63 Pulteney St. Geneva, N.Y. 14456

Visa and Master Card also accepted
Walk-in registrations will be accepted with payment
Council Office will be closed Friday Afternoon, Feb 21, 2020 for conference setup

\*\*\*\* If payment for your registration has not been received prior to the conference, the attendee will be responsible to pay the fees at the door. \*\*\*\*

## **Conference Registrations are non-refundable**

Conference Fees are NON-REFUNDABLE	CREDIT CARD PAYMENT AUTHORIZATION
Total Amount \$	
Please check one:	Master Card
Credit Card Number:	Expiration Date:/ 20
Print Cardholders Name:	Security Code:
Credit Card Billing Address:  Street Address	
City	State Zip Code
By signing below, I agree to pay the above total ar transactions.	mount. There will be a \$25 surcharge for any declined credit card
XCardholder Signature	 Date