



It's that time again! The symposium will be held ONLINE this year due to COVID19. Our Online Symposium offers a great opportunity to earn Continuing Medical Education (CME) and Nursing CE, from great instructors! We have plenty of quality presentations designed to interest all levels of EMS providers. So please, mark your calendar and don't forget to pre-register to ensure your spot at this spectacular event!

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REGISTRATION

Registration for symposium is online. Go to our website at www.iremsc.org. If you are unable to complete online registration, or you want to pay for a group of registrants, contact IREMSC, at 907-456-3978. You can register online up to the day before classes.

SYMPOSIUM BLOOD DRIVE

See attached flyer for information on this years Symposium Blood Drive. Be sure to visit the Fairbanks Blood Bank and help your community by contributing to our 10 gallon goal! Prizes will be given out to the service with the most donations!

Symposium Hubs

Due to the symposium being online, we don't want to exclude anyone on shift or those with poor internet. Each fire department may be a hub for **their** members. If you do not belong to a fire department and you do not have internet, the IREMSC classroom will be available to you. Please let us know ahead of time if you are planning on using our classroom.

NOTE: Individuals attending sessions in a hub or attending a session as a group will still need to check in and check out of each session via the Mobile App (link included in your confirmation email) to receive CME.



Every drop of blood
is a gift of life.

Interior Region EMS Council 2021 ANNUAL BLOOD DRIVE

Hours and Location:

January 18th–March 12th

Hours: Tuesday thru Friday 9:00am until
5:00pm

Saturday 8:00am until 4:00pm

Sunday and Monday Closed

We have some fantastic prizes for our
winners!



**Blood Bank of Alaska Fairbanks
Center**

3010 Airport Way, Fairbanks, AK 99709
(907)456-5645

Must Call for Appointment





Check out our 2020 Blood Drive Winners!!

Steese Fire Department

Combined our local Fire Departments were able to donate
over 28 gallons!

Let's beat last year's record!

Donate at the Blood Bank of Alaska today

Symposium at a Glance –Friday, April 2nd 2021

9:30-10:30am **Introduction & Welcome**

10:30-12pm **Keynote address with Kyle Bates—Boots to the Head**

Lunch

1:00-2:30pm **OBGYN: Managing Pregnancy Emergencies with Fidel Garcia**

1:00-2:30pm **Decisions, Decisions, Decisions About Airwar Management– Kyle Bates**

2:30-3:00pm **Break**

3:00-4:30 pm **Abdominal Archeology – Decoding the Mysteries of Common Surgical Problems with Dr. Corsa**

3:00-4:30pm **The More Things Change, The More They Stay The Same with Mark Warth**

4:30-5:45 **IREMSC ANNUAL MEMBERSHIP & BOARD OF DIRECTORS MEETING**

Topics Summary Friday, April 2nd, 2021

Keynote Address: Boot to the Head: Concussion of Assessment and Management with Kyle Bates

There are over 3.5 million estimated concussions every year in the United States as the result of sports and recreational activities. A form of traumatic brain injury, concussions can range from mild to severe and, if not managed properly, may lead to a fatal condition known as Second Impact Syndrome. As EMS providers we may encounter this subset of patients, either on a 911 call or during a stand-by, and it is important that we identify concussions in players having them abstain from sports activities until injuries are resolved.

DECISIONS, DECISIONS, DECISIONS ABOUT AIRWAY MANAGEMENT with Kyle Bates

There is a 100% mortality rate for patients who do not have an airway. But what device and which technique to use can make for some interesting debate. This presentation addresses the numerous decisions as to advanced airway management. Traditional endotracheal intubation as well as supraglottic airways, rapid sequenced induction, and capnography will also be a topic of this case-based presentation.

OB GYN: Managing Pregnancy Emergencies- Fidel Garcia

What changes occur when a woman is pregnant? We will review the changes that occur when a woman is pregnant and how that may lead to specific problems. How would you take care of the patient who is exhibiting signs and symptoms of H.E.L.L.P. Syndrome? What sign is noted with Shoulder Dystocia? What maneuvers can you use to help with this problem? OB emergencies can lead to catastrophic outcomes. During this presentation, we will look at OB cases, discuss finding and develop a plan to take care of the patients to ensure positive outcomes

Abdominal Archeology – Decoding the Mysteries of Common Surgical Problems-Dr. Corsa

The abdomen is a mysterious place, both for non-surgeons and EMS providers. In this lecture we will discuss four of the most common surgical problems in the abdomen – appendicitis, cholecystitis, hernias, and bowel obstructions.

The More Things Change, the More they Stay the Same- Mark Warth

Cardiac arrest management has been the staple of EMS care for generations. This lecture will outline previous emphasized treatments and compare them to current ones to see which of them have the greater impacts. In addition, the class will outline the future of cardiac arrest treatments and its potential benefits.

Symposium at a Glance –Saturday, April 3rd 2021

10:30 am -12:00 pm **CPT1A Arctic Variant with Jenny Brown**

10:30 am -12:00 pm **They come in 3's What do Triad Tell Us with Fidel Garcia**

12:00 pm –1:00 pm LUNCH

1:00 pm– 2:30 pm **Thinking Outside the Box with Dr. Corsa**

1:00 pm –2:30 pm **What's Wrong with the Rights with Mark Warth**

2:30 pm—3:00 pm BREAK

3:00 pm—4:30 pm **I'm Not Dead Yet with Kyle Bates**

3:00 pm—4:30 pm **Trying Not to Peds Yourself with Dr. Corsa**

Topics Summary Saturday, April 3rd, 2021

CPT1A Arctic Variant-Jenny Brown

CPT1A deficiency is a type of fatty acid oxidation disorder, meaning people with this disorder cannot break down fat into energy for the body. This deficiency is common in the Inupiaq and Yupik populations in Alaska – up to 7% of infants in Alaska are born with this deficiency each year.

We will discuss how patients with CPT1A deficiency may end up in a metabolic crisis and how they may present to EMS. We will also discuss modifications to traditional protocols when presented with patients with this deficiency.

They come in 3's What do Triad Tell Us- Fidel Garcia

Patient assessment is the cornerstone to excellent patient care. All patients will exhibit specific signs and symptoms for the problem they are experiencing. Triads of symptoms lead us to the specific problem and accelerate our treatment and transport priorities. Using case presentations we will discuss the following Triads: Beck's – Cushing – Waddell's, and more. Each section will cover the pathophysiology behind the findings and the treatment approach to manage the patient effectively.

Thinking Outside the Box- Dr. Corsa

Trauma to the neck and chest can be some of the scariest and complex cases an EMS provider can encounter. In this lecture, we will discuss the anatomy, physiology, and pathology of both penetrating and blunt trauma to these incredibly vital structures. Then, using case studies, we will discuss the management options available to EMS providers and how to use those tools to provide the best care possible for

What's Wrong with the Rights- Mark Warth

Medication administration in the prehospital setting is a complex process full of challenges to safe delivery. Beyond individual practitioner error, there are potential system flaws that, if changed, can set up Paramedics and EMTs for greater success. Join Advanced Medical Life Support (AMLS) author Mark Warth, NRP, addressing

I'm Not Dead Yet- Kyle Bates

It wasn't long ago that we transported every cardiac arrest patient that we encountered. Then came along the idea that we should terminate our resuscitative efforts on scene and now our transports have dramatically decreased. However, the current Universal Termination or Resuscitation (TOR) Guidelines have been reevaluated. In fact, we may start increasing our transports and with good outcomes too.

Trying Not to Peds Yourself- Dr. Corsa

It's not as bad as you think! While they are definitely some of the most emotional cases we can confront, pediatric injuries also offer many opportunities to truly make a difference in our patient's lives. In this lecture, we will discuss how to approach pediatric trauma, how to formulate a logical plan, and how to put it into action.

ANNUAL MEMBERSHIP MEETING

4:45 - 6:00 PM



Community Service Representatives & Community members are encouraged to attend the virtual annual meeting. Don't miss this! **Friday, April 2nd, 2021 at 4:45 PM.**

This meeting is for you to share any EMS concerns or gripes, meet your IREMSC Board members, and elect representatives to the Board! There are **DOOR PRIZES** including 60,000 Alaska Airline miles! Must be in attendance to win!

AWARDS

Every one of our Emergency Medical Services personnel deserve recognition. Our Annual EMS Symposium Award Ceremony gives you and IREMSC the opportunity to salute EMS providers who have made outstanding contributions to their community and fellow Alaskan citizens. The awards will be presented on Friday, April 2nd, 2021 during the Opening Session. We hope to have the awards given to the winners at their location as well.

Below are the award categories that will be presented. If you know of a person or group who you feel deserves such an award, please fill out the award nomination form found on our website at www.iremsc.org under the Symposium Tab and mail, email to director@interioremscouncil.org, or drop it off at our office **no later than March 12, 2021.**

MEDICAL DIRECTOR OF THE YEAR

This award recognizes the physician who exemplifies leadership and dedication to the EMS systems and through his/her efforts, has favorably impacted the Interior Alaska EMS System.

PRE-HOSPITAL PROVIDER OF THE YEAR

This award recognizes outstanding achievement by a volunteer or paid EMS provider, a provider who distinguished himself/herself by performing exceptionally meritorious life saving skills or who made significant contributions to the improvement of the EMS system in his or her area.

EMS SERVICE OF THE YEAR

This award recognizes the outstanding contribution of a First Responder, Ambulance, Fire or Rescue organization in providing emergency pre-hospital care or in EMS system support, above and beyond it's normal responsibilities.

EMS EDUCATOR OF THE YEAR

This award recognizes an EMS Educator who displays initiative, leadership, and dedication to EMS training and through his or her efforts has helped to improve the Interior Alaska EMS System.

SPECIAL ACHIEVEMENT AWARD

This award is intended for an individual who deserves recognition for something that might not fit into the other categories. Examples include an outstanding event, life saving procedure, a special service performed for the community, or even a long history of service.



Interior Region EMS Council Inc. Award Nomination Form

Nomination for: (please mark appropriate box)

- Medical Director of the Year** **Pre-Hospital Provider of the Year**
 EMS Service **Educator of the Year** **Special Achievement**

Nominee's Name: _____

Today's Date: _____

Mailing Address: _____

Phone # : _____

E-Mail Address _____

Certification Level:

ETT EMT-I EMT-II

Agency: _____

EMT-III Paramedic

Other:

In 500 words or less describe the Nominee's role/duties and why this person is being nominated:
Attach additional pages if needed.

Your Name: _____

Address: _____

Phone and E-mail _____

Please email, mail, or fax this form to:

Interior Region EMS Council, Inc.

2503 18th Avenue

Fairbanks, AK 99709

Phone: (907) 456-3978 Fax: (907) 456-3970

PRICING

FEES

Symposium Registration

Full 2-Days-Pre-Hospital Provider (<i>ETT, EMT, Paramedic, etc.</i>).....	\$100.00
Full 2-Days-Clinical Health Care Provider (<i>RN, PA, Physician, etc.</i>).....	\$130.00
Full 2 Days-EMS or Nursing Student.....	\$50.00

1-Day Symposium Registration

Pre-Hospital Provider (<i>ETT, EMT, Paramedic, etc.</i>).....	\$50.00
Clinical Health Care Provider (<i>RN, PA, Physician, etc.</i>).....	\$65.00
EMS or Nursing Student.....	\$25.00

26th Annual EMS Symposium



2503 18th Avenue
Fairbanks, AK 99709

Phone: 907-456-3978

Fax: 907-456-3970

E-mail:

achristenson@interioremscouncil.org

training@interioremscouncil.org

Register online at www.iremsc.org