

Conference Dates: April 22 – April 28, 2024
Ruidoso Convention Center
111 Sierra Blanca Dr.
Ruidoso, NM



#### Contents

Conference Information	3
Travel/Hotel Information	6
Selecting Workshops	7
Schedule at a Glance	8
Pre-Conference Workshops	
Core-Conference Sessions	
Conference Speakers	27
Registration Form	
Scholarship Form	







The EMS Region III Conference is an annual event that began as an EMS Trade Show in 1982 and transformed over the past 42 years into one of the premier conferences in this part of the country. This will be the 25<sup>th</sup> year the conference has been held in beautiful Ruidoso, New Mexico.

This year we are expecting a crowd of over 900 fire, EMS, police, dispatchers, nurses and physicians from New Mexico, Texas, Arizona and Colorado, along with speakers and exhibitors from across the country.

It is important to remember that the state has resumed its policy that only  $\frac{1}{2}$  of your required CEs can be obtained on-line (asynchronous). The remainder must be classroom (Synchronous).

Join us for Pre-conference workshops April 22 - 25 and our core conference program April 26 – 28. This year's conference is designed to offer all of the State and National Registry CE requirements by providing pre-conference CE renewal packages, combined with a reduced core conference rate, for those participants trying to complete all required CE requirements at one venue.

The conference also includes an exhibit hall packed with vendors from New York to California, displaying the newest in products and equipment. The conference will offer a combination of excellent national and local speakers providing the very best in EMS and rescue training. Training that will enhance your skills, allow you to view the "cutting edge" of emergency equipment and build better relationships with other healthcare professionals.

This conference is made possible by the efforts of the EMS Region III staff, Board of Directors, speakers, sponsors, exhibitors and numerous volunteers.

#### Who Should Attend?

The conference offers a variety of training sessions, workshops and special events for First Responders, EMTs, firefighters, dispatchers, administrators, flightcrews, physicians, nurses, public safety officers and emergency preparedness coordinators.





#### CONFERENCE INFORMATION

#### Ruidoso Convention Center

The Ruidoso community welcomes you with open arms to the Ruidoso Convention Center, offering a picturesque setting with amazing views and a diverse range of lodging and restaurant options amid the amazing beauty of the Southern Sacramento Mountains. The Convention Center is located at 111 Sierra Blanca Drive and sits in the middle of the beautiful Links at Sierra Blanca golf course.

When the business of the day is done, the Ruidoso area offers many ways to relax and enjoy your time away from the conference. Take a walk, breathe the fresh air, golf, fish, hike, shop, or play a while at area casinos...do as much or as little as you like! We know you will enjoy your stay.

## **How to Register**

Registration is easy. You can register online at <a href="https://cvent.me/84GGoV?locale=en">https://cvent.me/84GGoV?locale=en</a> by fax: (575)769-3485, or by mail: to EMS Region III Conference, PO Box 1895, Clovis, NM 88102-1895. The registration form can be found on page 30 of this brochure, on our website at <a href="https://www.emsregion3.org">www.emsregion3.org</a>, or call our office at 575-769-2639 and we will send you one. Due to limited space, sessions fill on a first-come, first-served basis. Registration fees include refreshments, registration materials, all social events, entrance to the exhibit hall, door prize drawings, and certificates of completion (CEs). For further assistance, call (575) 769-2639 or email us at <a href="mailto:brandie@emsregion3.org">brandie@emsregion3.org</a>

# **Early Pick-up Conference Registration Name Badge**

Whether you are attending Pre-conference, core conference or both, we encourage you to pick up your registration name badge early, starting Monday, April 22<sup>nd</sup> at 7:30 am. Your name badge, with class selections, must be worn at all times during conference events. You must have your name badge, which is scanned at the door, to attend sessions, workshops and social events. All PAID participants will also receive a conference bag with the official conference T-shirt and many more items.

## Important Conference Information

To avoid interruptions, we ask that everyone be at their sessions on time. Because we are issuing CEs based on time in attendance, anyone arriving after 10 minutes of the session start will not be allowed in the session.

Course completion certificates and/or course cards for pre-conference will be distributed no later than May 31, 2024, if all course fees have been paid. Core-Conference CEs will also be sent out by the end of May.

Students leaving early **will not** receive certificates and/or cards. The replacement cost for CE certificates and/or cards will be \$25.00.

#### **Guest Pass**

If you are not attending the conference educational sessions, a "Guest Pass", which includes entry to all of the social events including: Thursday's "Welcome Reception", Friday Night Cookout, and entry to the exhibit hall, is available at the registration desk. The "Guest Pass" fee will be \$25 which will cover costs of food, beverages, and refreshments. For attendee guests who are not interested in a "Guest Pass", the Thursday and Friday night events may be attended provided a ticket is purchased. These tickets can be purchased at the registration desk or at the event for:

Welcome Reception - \$ 5.00 Cookout tickets - \$ 10.00.

"Guest Pass" badges must be worn to both events.

#### Visitor Pass

If you are not attending the conference educational sessions or any social events, you may receive a "Visitor Pass" to enter the exhibit hall for a tour through our vendor area. This pass does not include anything else and there is no charge.

## EMS Region III Conference "Welcome Reception"

## Sponsored by

We plan to welcome everyone with a "Social" Thursday, April 25th, beginning at 6:00pm, which will give you a great opportunity to reminisce with old friends and meet new ones as you enjoy



gourmet burgers, sponsored by Native Air. We will also provide entertainment while your meal settles to the music of **The Big FOG Music Machine** from Grand Junction, CO. Arrive early so you can register, grab your name badge and conference bag and then participate in the "Welcome Reception" with our EMS family. Your name badge will get you into the "Social". Extra tickets are available for purchase at the registration desk.

# EMS Region III Conference Friday Night "Cookout"

Sponsored by









Over the years we have found that there is no better way to get together with friends than a Friday Night "Cookout". There is something about the smell of cooking over wood and charcoal that brings summertime to any season. This year starting at 06:00 pm it's going to be steaks and chicken on the grill and don't forget the beans and potatoes, so get ready for some great food, mingling and entertainment. After the cookout, hang out and visit or dance to your favorite songs courtesy of **The Big FOG Music Machine.** We will try to shut it down by 09:00 pm so that you can get some sleep, or for you night owls, you can enjoy the nightlife of Ruidoso. Your name badge will get you into the "Cookout." Extra tickets are available for purchase at the registration desk.

# EMS Region III Sunday Sunrise Worship Service

Sponsored by Roosevelt County Community Church

Join Delbert and Char Rector Sunday morning at 8:00 am at the Ruidoso Convention Center for music, interdenominational prayer and worship.

#### CONFERENCE ETIQUITE

#### Children

Due to the nature of the content presented, and in consideration for others, babies and children <u>are not permitted</u> in the training sessions, **NO EXCEPTIONS!** You can purchase a "Guest Pass" for kids older than 12 which will allow them access to the exhibit hall and all of the social events, but not the training sessions. **No children will be allowed in the Exhibitor area unless accompanied and supervised by an adult.** 

#### **Pets**

No pets will be allowed into the Convention Center. If you have a service animal you must check in at the registration desk with proper documentation.

## **Cell Phone and Pagers**

Out of consideration for our speakers and participants, we ask that cell phones and pagers be turned off or changed to a silent signal during the conference. Please step outside the room when responding to a page or call. At the request of our presenters, no video-taping, audio recording or photography is allowed.

# Snacks and Beverages Available All Week Long

Each day, EMS Region III Staff will be serving burritos and hotdogs with mustard, diced onion, chili and/or cheese. You can also have nachos topped with cheese and jalapenos. EMS Region III's famous movie popcorn will be available, as well as fresh baked cookies, donuts, fruit, nuts and cheeses. We will also provide coffee, juices, water and sodas.

## **Scholarships**

EMS Region III will be offering \$100 scholarships to rural and frontier EMTs residing anywhere in New Mexico. The scholarships can be used to attend any preconference and core-conference educational offerings. These scholarships are made possible through funding provided by a NM Fund Act Statewide Special Projects grant. To apply, contact EMS Region III at 575-769-2639 or you can find a scholarship application on page 31.





## **SPONSORS**

Our sincere appreciation goes out to all our sponsors, exhibitors, speakers, volunteers, and attendees who make this conference a great success!!





























#### TRAVEL/HOTEL INFORMATION

If you are flying to the conference, we have listed the closest airports with approximate driving times.

Roswell International Air Center 1 ½ hours
El Paso International Airport 2 hours
Albuquerque International Airport 3 hours

Ruidoso has many national hotel chains and high-quality locally owned accommodations which make finding a hotel to suit you easier. Amenities may include indoor pools and hot tubs to kitchens and spa facilities. Ruidoso welcomes the EMS Region III Conference participants and many local hotels offer discounted conference rates to express their appreciation for holding this event in beautiful Ruidoso. The host hotel for the EMS Region III Conference & Expo is the MCM Elegante Lodge and Resort and can be reached at (575) 258-5500 or www.mcmeleganteruidoso.com.

Other hotels include:

## Hotel Ruidoso - 575-257-2007

www.hotelruidoso.net

\$109+tax - double queen

## Comfort Inn Midtown- 575-257-2770 www.comfortinnruidoso.com

\$90+tax - M - Th

\$ 139+ tax - Fri - Sat

## Hampton Inn & Suites 575-378-1199

\$ 109+tax - M-Th

\$ 145+tax - Th-Sat

## Village Lodge 575-258-5442

www.villagelodge.com

\$ 105+tax - Mon - Thurs

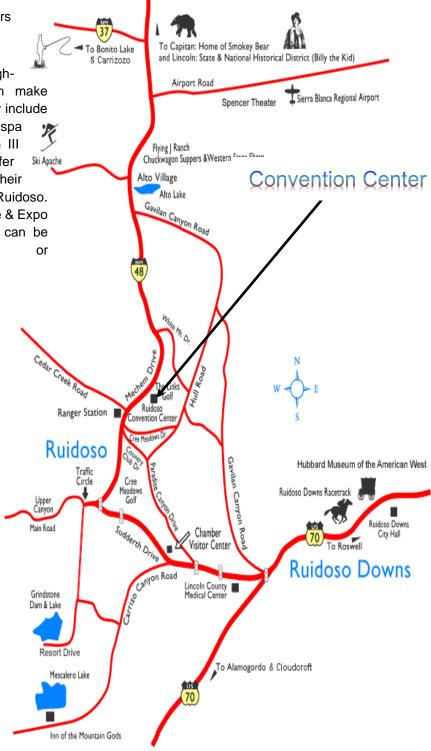
\$ 102+tax - Thurs - Saturday

#### Elevate Hotel at Sierra Blanca -

575-378-3333

\$114 - Standard king

\$136 - Standard Double Queen



When you call, mention the EMS Region III conference for *possible* discounted rates.

For a Website listing for other lodging and hotels in the Ruidoso area, visit www.DiscoverRuidoso.com

## **Selecting Workshops to Complete CE Requirements**

It is important to note when selecting the best method of obtaining CEs for re-licensure, that New Mexico no longer requires a traditional refresher course, but simply a minimum number of CE hours to renew your license.

#### **Emergency Medical Dispatcher: 20 Hours**

Emergency Medical Dispatch 10 Hours
Medical Emergencies 10 Hours

**EMD-Instructor: 20 Hours** 

Emergency Medical Dispatch 10 Hours
Medical Emergencies 10 Hours

Must maintain NM EMT license

Verification of Good Standing through EMD Training Program

#### First Responder: 20 Hours

Preparatory / Operations 2 Hours
Airway, Respiration, & Ventilation 3 Hours
Cardiovascular Emergencies 2 Hours
Medical Emergencies 4 Hours
Trauma Emergencies 4 Hours

Special Considerations 5 Hours (2 hours must be Pediatric)

#### **EMT Basic: 40 Hours**

Preparatory / Operations 4 Hours
Airway, Respiration, & Ventilation 6 Hours
Cardiovascular Emergencies 6 Hours
Medical Emergencies 8 Hours
Trauma Emergencies 8 Hours

Special Considerations 8 Hours (4 hours must be Pediatric)

#### **EMT Intermediate: 50 Hours**

Preparatory / Operations4 HoursAirway, Respiration, & Ventilation6 HoursCardiovascular Emergencies6 HoursMedical Emergencies12 HoursTrauma Emergencies12 Hours

Special Considerations 10 Hours (5 hours must be Pediatric)

#### Paramedic: 60 Hours

Preparatory / Operations 6 Hours
Airway, Respiration, & Ventilation 8 Hours
Cardiovascular Emergencies 10 Hours
Medical Emergencies 14 Hours
Trauma Emergencies 10 Hours

Special Considerations 12 Hours (6 hours must be Pediatric)

The EMS Bureau's goal is to have a straightforward process of license renewal, while still requiring documentation of the maintenance and improvement of each licensee's knowledge base.

The New Mexico EMT license renewal process is now similar to that of the National Registry of EMT's National Continued Competency Program (NCCP) model for each level of licensure. By meeting the New Mexico requirements for license renewal, one should meet those of the National Registry, however please visit the NR website to assure your compliance with NR specific requirements. www.nremt.org

Six EMS CE categories are accepted by the New Mexico EMS Bureau and a seventh category, Emergency Medical Dispatch, was added to address the specific requirements of the EMD and EMD-I level of licensure:

- Emergency Medical Dispatch
- Preparatory/Operations
- Airway, Respiration & Ventilation
- Cardiovascular
- Medical
- Trauma
- Special Considerations

All pre-conference and core conference workshops have been designed with these new guidelines in mind and will hopefully make your relicensure a little easier.

## **SCHEDULE AT A GLANCE**

## PRE-CONFERENCE

## Monday, April 22, 2024

#	Time	Course Title	Day #	Instructor
P01	08:00 am - 05:00 pm	EMT-Intermediate Renewal CE Package	1 of 4	Region III
P02	08:00 am - 05:00 pm	EMT-Paramedic Renewal CE Package	1 of 4	Region III
P03	08:00 am - 05:00 pm	EMD Renewal CE Package	1 of 2	Region III
P04	08:00 am - 05:00 pm	PHTLS	1 of 2	Region III
P05	08:00 am - 05:00 pm	Wilderness EMT Upgrade	1 of 2	Jason Williams
P06	08:00 am - 05:00 pm	Tactical Emergency Casualty Care (TECC)	1 of 2	Region III
P07	08:00 am - 05:00 pm	Intro to ECG	1 Day	Region III

## Tuesday, April 23, 2024

#	Time	Course Title	Day #	Instructor
P01	08:00 am - 05:00 pm	EMT-Intermediate Renewal CE Package	2 of 4	Region III
P02	08:00 am - 05:00 pm	EMT-Paramedic Renewal CE Package	2 of 4	Region III
P03	08:00 am - 05:00 pm	EMD Renewal CE Package	2 of 2	Region III
P04	08:00 am - 05:00 pm	PHTLS	2 of 2	Region III
P05	08:00 am - 05:00 pm	Wilderness EMT Upgrade	2 of 2	Jason Williams
P06	08:00 am - 05:00 pm	Tactical Emergency Casualty Care (TECC)	2 of 2	Region III
P08	08:00 am - 05:00 pm	EMT-Basic Renewal CE Package	1 of 3	Region III
P09	08:00 am - 05:00 pm	First Responder Renewal CE Package	1 of 2	Region III
P10	08:00 am - 05:00 pm	Moulage Course	1 Day	Hewitt/Griffin
P11	08:00 am - 12:00 pm	NMEMSTARS Data Quality Provider Class	½ Day	Mowrer

## Wednesday, April 24, 2024

#	Time	Course Title	Day #	Instructor
P01	08:00 am - 05:00 pm	EMT-Intermediate Renewal CE Package	3 of 4	Region III
P02	08:00 am - 05:00 pm	EMT-Paramedic Renewal CE Package	3 of 4	Region III
P08	08:00 am - 05:00 pm	EMT-Basic Renewal CE Package	2 of 3	Region III
P09	08:00 am - 05:00 pm	First Responder Renewal CE Package	2 of 2	Region III
P12	08:00 am - 05:00 pm	Skills Day	1 Day	Region III
P13	08:00 am - 05:00 pm	Medical Director Course	1 of 2	Kim Pruett
P14	08:00 am - 12:00 pm	NMEMSTARS Data Quality Service Administrator Class	½ Day	Mowrer

## Thursday, April 25, 2024

#	Time	Course Title	Day #	Instructor
P01	08:00 am - 05:00 pm	EMT-Intermediate Renewal CE Package	4 of 4	Region III
P02	08:00 am - 05:00 pm	EMT-Paramedic Renewal CE Package	4 of 4	Region III
P08	08:00 am - 05:00 pm	EMT-Basic Renewal CE Package	3 of 3	Region III
P13	08:00 am - 05:00 pm	Medical Director Course	2 of 2	Kim Pruett
P15	08:00 am - 05:00 pm	PEARS	1 Day	Region III
P16	08:00 am - 12:00 pm	Stop the Bleed (Train the Trainer)	½ Day	Region III
P17	08:00 am - 12:00 pm	Fund Act/Licensing Management Software (LMS)	½ Day	Griego/Marquez
P18	08:00 am - 05:00 pm	Critical Care Fundamentals	1 Day	Trans Aero
P19	01:00 pm – 05:00 pm	Stop the Bleed (Train the Trainer)	½ Day	Region III

## **CORE CONFERENCE**

C01 Baba Yaga Comes a Calling

## Friday, April 26, 2024

# Title

09:00 am - 10:00 am

	Busin raga comes a caning	Office Ebright	T G G T G
	am – 11:30am		
C02	Trauma Martini on The Rocks: Mining Trauma Made Easy	Reuben Farnsworth	Trauma
C03	The Failing Heart	Fidel Garcia	Cardiovascular
C04 C05	"Stroke – Changing the Future of our Patients"  "Airway Controversies- Panel Discussion"	Kyle Thornton Paul Werfel	Medical
		raui Weilei	Airway/Ventilation
	pm – 02:00pm T		T =
C06	Uncommon Names for Common Fractures	Bob Matoba	Trauma
C07	"There is no "I" in Airway"	Scott Lail	Airway/Ventilation
C08	The Unicorn	James Williams	Medical/Trauma
C09	Seven Things to Know about Pediatric Cardiac Arrest	Chris Ebright	Cardiovascular/Peds
02:30	om – 03:30pm		
C10	Hot topics in EMS literature	Kimberly Pruett	Medical
C11	COWBOY UP And DIE!!!: The Wild World of Rodeo Trauma—	Reuben Farnsworth	Trauma
C12	"What's My Line": How To Identify Medical Problems!	Fidel Garcia	Medical
C13	Small Potatoes-Common Pre-Hospital Pediatric Problems	Paul Werfel	Spec. Consider Peds
04:00	om – 05:00 pm		
C14	Normal vs. Special Needs Patients: Let's Redefine "Normal"	Scott Lail	Medical
C15	Pooped Out Pump: Managing Heart Failure in the Prehospital Setting	Bob Matoba	Cardiovascular/Medical
	We Resuscitate the LivingRight?	James Williams	Medical/Trauma
C16	TVO NOOGOORGIO ITO EIVINGNIGHT.	-	
C16 C17	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus	Chris Ebright	Spec. Consider Peds
C17		Chris Ebright	Spec. Consider Peds
C17 Satu 09:00	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus rday, April 27, 2024 am – 10:00 am		
C17 Satu 09:00 C18	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment	Chris Ebright Paul Werfel	Spec. Consider Peds  Medical
C17 Satu 09:00 C18 10:30a	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus rday, April 27, 2024 am – 10:00 am		Medical
C17 Satu 09:00 C18 10:30a C19	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment		
C17 Satu 09:00 C18 10:30a	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am	Paul Werfel	Medical
C17 Satu 09:00 C18 10:30a C19	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!	Paul Werfel Fidel Garcia	Medical  Medical
C17 Satu 09:00 C18 10:30a C19 C20	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies	Paul Werfel  Fidel Garcia  Kimberly Pruett	Medical  Medical  Airway/Ventilation  Trauma
C17 Satu 09:00 C18 10:30: C19 C20 C21 C22	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"	Paul Werfel  Fidel Garcia  Kimberly Pruett  Chris Ebright	Medical  Medical  Airway/Ventilation
C17 Satu 09:00 C18 10:30: C19 C20 C21 C22	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail	Medical  Medical  Airway/Ventilation  Trauma
C17 Satu 09:00 C18 10:30a C19 C20 C21 C22 01:00	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  pm – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think	Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail Reuben Farnsworth	Medical  Medical  Airway/Ventilation  Trauma  Preparatory/Operations
C17 Satu 09:00 C18 10:30a C19 C20 C21 C22 01:00 C23 C24	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment	Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba	Medical  Medical  Airway/Ventilation  Trauma  Preparatory/Operations  Medical  Trauma
C17  Satu  09:00  C18  10:30: C19  C20  C21  C22  01:00  C23  C24  C25	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel	Medical  Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations
C17  Satu 09:00 C18 10:30a C19 C20 C21 C22 01:00 C23 C24 C25 C26	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB	Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba	Medical  Medical  Airway/Ventilation  Trauma  Preparatory/Operations  Medical  Trauma
C17 Satu 09:00 C18 10:30a C19 C20 C21 C22 01:00 C23 C24 C25 C26 02:30	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams	Medical  Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation
C17 Satu 09:00 C18 10:30a C19 C20 C21 C22 01:00 C23 C24 C25 C26 02:30 C27	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia	Medical  Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma
C17 Satu 09:00 C18 10:30a C19 C20 C21 C22 01:00 C23 C24 C25 C26 02:30 C27 C28	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma  Zoomies and Snails: Pediatric Cardiac Arrhythmias	Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia Chris Ebright	Medical  Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma Cardiovascular/Peds
C17 Satu 09:00 C18 10:30; C19 C20 C21 C22 01:00; C23 C24 C25 C26 02:30; C27 C28 C29	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma  Zoomies and Snails: Pediatric Cardiac Arrhythmias  "Exploring BoringFun with Endocrine Disorders 3.0"	Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia Chris Ebright Scott Lail	Medical  Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma Cardiovascular/Peds Medical
C17  Satu  09:00  C18  10:30; C19  C20  C21  C22  01:00  C23  C24  C25  C26  02:30  C27  C28  C29  C30	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma  Zoomies and Snails: Pediatric Cardiac Arrhythmias  "Exploring BoringFun with Endocrine Disorders 3.0"  "A Fresh Look at Airway Management"	Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia Chris Ebright	Medical  Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma Cardiovascular/Peds
C17 Satu 09:00 C18 10:30; C19 C20 C21 C22 01:00 C23 C24 C25 C26 02:30 C27 C28 C29 C30 04:00	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma  Zoomies and Snails: Pediatric Cardiac Arrhythmias  "Exploring BoringFun with Endocrine Disorders 3.0"  "A Fresh Look at Airway Management"  om – 05:00 pm	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia Chris Ebright Scott Lail Kyle Thornton	Medical  Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma Cardiovascular/Peds Medical Airway/Ventilation
C17 Satu 09:00 C18 10:30; C19 C20 C21 C22 01:00 C23 C24 C25 C26 02:30 C27 C28 C29 C30 04:00 C31	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma  Zoomies and Snails: Pediatric Cardiac Arrhythmias  "Exploring BoringFun with Endocrine Disorders 3.0"  "A Fresh Look at Airway Management"  om – 05:00 pm  Nailing the Neurologic Exam: How EMS Clinicians Catch Neuro-Catastrophes	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia Chris Ebright Scott Lail Kyle Thornton	Medical Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma Cardiovascular/Peds Medical Airway/Ventilation  Medical Medical
C17  Satu 09:00 C18 10:30; C19 C20 C21 C22 01:00 C23 C24 C25 C26 02:30 C27 C28 C29 C30 04:00 C31 C32	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma  Zoomies and Snails: Pediatric Cardiac Arrhythmias  "Exploring BoringFun with Endocrine Disorders 3.0"  "A Fresh Look at Airway Management"  om – 05:00 pm  Nailing the Neurologic Exam: How EMS Clinicians Catch Neuro-Catastrophes  What's That in My Patient? The Good, The Bad, and The Implanted	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia Chris Ebright Scott Lail Kyle Thornton  Bob Matoba Reuben Farnsworth	Medical Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma Cardiovascular/Peds Medical Airway/Ventilation  Medical Cardiovascular/Medical Cardiovascular/Medical
C17  Satu 09:00 C18 10:30; C19 C20 C21 C22 01:00 C23 C24 C25 C26 02:30 C27 C28 C29 C30 04:00 C31	It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus  rday, April 27, 2024  am – 10:00 am  Clinical Controversies: Technology in Assessment  am – 11:30am  Challenging Medical Cases!  Airway Management Tips and Tricks  Take a Good Look: A Review of Ocular Emergencies  "It's Not Just Business; It's Personal"  om – 02:00pm  Oxygen: Why It May Not Be The Panacea You Think  Perfecting Palpation: Putting the Blinders on Trauma Assessment  "When Your Golden Years Begin To Tarnish"  The A and B of CAB  om – 03:30pm  First Time Ever I Saw Your Face A Journey into Head and Facial Trauma  Zoomies and Snails: Pediatric Cardiac Arrhythmias  "Exploring BoringFun with Endocrine Disorders 3.0"  "A Fresh Look at Airway Management"  om – 05:00 pm  Nailing the Neurologic Exam: How EMS Clinicians Catch Neuro-Catastrophes	Paul Werfel  Fidel Garcia Kimberly Pruett Chris Ebright Scott Lail  Reuben Farnsworth Bob Matoba Paul Werfel James Williams  Fidel Garcia Chris Ebright Scott Lail Kyle Thornton	Medical Airway/Ventilation Trauma Preparatory/Operations  Medical Trauma Special Considerations Airway/Ventilation  Trauma Cardiovascular/Peds Medical Airway/Ventilation  Medical Medical

Speaker

Chris Ebright

CE Category

Trauma

## Sunday, April 28, 2024

09:00am – 10:00am										
C35	Making a Difference in Chest Trauma	Bob Matoba	Trauma							
10:30am – 11:30am										
C36	A Chat with the Chief	Kyle Thornton	Preparatory/Operations							
11:45a	11:45am – 12:45pm									
C37	Be Where Your Feet AreBuilding Your Own Resiliency	Scott Lial	Preparatory/Operations							

## **Pre-Conference Workshops**

#### P01

EMT-Intermediate & AEMT Renewal CE Package ......\$200.00

#### Presented By: EMS Region III

4 DAYS - Mon. - Thurs. (Class Starts: 08:00 am)

This Pre-conference workshop has been designed to provide the EMT-I and AEMT **40** hours of the required 50 hours of EMS Bureau-approved continuing education that adheres to NM relicensing regulations and the National Registry NCCP requirements. The additional **10** hours can be obtained by attending the Core Conference (at a discounted rate) which will satisfy all of the CEs needed to renew your New Mexico EMT-I license and your National Registry Certification as an AEMT. This workshop combines lectures, case studies, skill stations and simulations designed to challenge the EMT-Intermediate and AEMT student and promote team dynamics.

The student will attend the "Skills Day" (fee included with your registration) on Wednesday, which will provide the student with a review of the skills approved in the NM Scope of Practice for their licensure level.

In an attempt to limit in-classroom times, there will be an 8-hr. pre-class online homework CE requirement to ensure that all hour requirements are met. Information on how to log in to the online class will be sent out following your registration. Students will have until the last day of class to complete the online material. Students who do not complete the material will only be awarded CE hours for the in-class portion. For NM licensed EMTs, your CE hours will be uploaded into the NM EMS License Portal. If you are needing a CE certificate for National Registry, you must send Brandie Bray an email request upon completion. The CEs earned in class and on-line that can be applied toward NM re-licensure requirements are:

4.0 hours Preparatory/Operations5.0 hours Airway, Resp. & Ventilation5.0 hours Cardiovascular

10.0 hours Medical 8.0 hours Trauma

8.0 hours Special Considerations (5 hours of which is targeted Pediatric)

40 hours

**NM EMT-Intermediate** - The EMT-I will need an additional **10** hours of targeted CEs, for a total of **50** hours, to satisfy NM re-licensure requirements. NREMT is not specific on the additional hours, but New Mexico requirements would be:

0.0 hours Preparatory/Operations
1.0 hours Airway, Resp. & Ventilation.

1.0 hours Cardiovascular
2.0 hours Medical
4.0 hours Trauma

2.0 hours Special Considerations

10 hours

Note: If you are unable to stay for the entire workshop, you will be awarded hour for hour CEs for the sessions you attend.

#### CE Certificate Issued by EMS Region III

#### P02

Paramedic Renewal CE Package.....\$350.00

#### Presented By: EMS Region III

4 DAYS - Mon. - Thurs. (Class Starts: 08:00 am)

This Pre-conference workshop has been designed to provide the Paramedic **50** hours of the required 60 hours EMS Bureau-approved continuing education that adheres to NM relicensing regulations and the National Registry NCCP requirements. The additional **10** hours can be obtained by attending the Core Conference, (at a discounted rate) which will satisfy all hours of the CEs needed to renew your New Mexico Paramedic license and your National Registry Certification as a Paramedic. This workshop combines lectures, case studies, skill stations and simulations designed to challenge the Paramedic student and promote team dynamics.

The student will attend the "Skills Day" (fee included with your registration) on Wednesday, which will provide the student with a review of the skills approved in the NM Scope of Practice for their licensure level.

On Thursday, students of the Paramedic Renewal Course will attend the Basic in Critical Care class (fee included with your registration).

In an attempt to limit in-classroom times, there will be an 18-hr. pre-class online homework CE requirement to ensure that all hour requirements are met. Information on how to log in to the online class will be sent out following your registration.

Students will have until the last day of class to complete the online material. Students who do not complete the material will only be awarded CE hours for the in-class portion. For NM licensed EMTs, your CE hours will be uploaded into the NM EMS License Portal. If you are needing a CE certificate for National Registry, you must send Brandie Bray an email request upon completion. The CEs earned in class and on-line that can be applied toward NM re-licensure requirements are:

6.0 hours Preparatory/Operations 7.0 hours Airway, Resp. & Ventilation

9.0 hours Cardiovascular 11.0 hours Medical 8.0 hours Trauma

<u>9.0 hours</u> Special Considerations (5 hours of which is targeted Pediatric)

50 hours

**NM EMT-Paramedic** – You will need an additional **10** hours of CEs, for a total of **60** hours, to satisfy re-licensure requirements. NREMT is not specific on the additional hours, but New Mexico requirements would be:

0.0 hours Preparatory and Operations1.0 hours Airway, Respiratory & Ventilation

1.0 hours Cardiovascular3.0 hours Medical2.0 hours Trauma

3.0 hours Special Considerations (5 hours of which is targeted Pediatric)

10 hours

Note: If you are unable to stay for the entire workshop, you will be awarded hour for hour CEs for the sessions you attend.

#### Certificate Issued by EMS Region III

#### **P03**

## Emergency Medical Dispatcher (EMD) Renewal CE Package.....\$100.00

#### Presented By: EMS Region III

2 DAYS - Mon. - Tues. (Class Starts: 08:00 am)

This Pre-conference workshop has been designed to provide the EMD with all of the CEs needed to renew your New Mexico license as an EMD, which includes **20** hours of EMS Bureau-approved continuing education that adheres to NM relicensing regulations. In this workshop you will receive **10** contact hours of Emergency Medical Dispatch CEs and **10** contact hours of approved medical subjects/skills. Once again, this will satisfy all licensure requirements for renewal.

In an attempt to limit in-classroom times, there will be a **4-hr. pre-class online homework** CE requirement to ensure that all hour requirements are met. **Information on how to log in to the online class will be sent out following your registration.** Students will have until the last day of class to complete the online material. Students who do not complete the material will only be awarded CE hours for the in-class portion. **For NM licensed EMTs, your CE hours will be uploaded into the NM EMS License Portal. If you are needing a CE certificate for National Registry, you must send Brandie Bray an email request upon completion.** 

Note: If you are unable to stay for the entire workshop, you will be awarded hour for hour CEs for the sessions you attend. Note: You will still need to maintain a current CPR card.

#### **CE Certificate Issued by EMS Region III**

#### **P04**

Prehospital Trauma Life Support (PHTLS) ......\$300.00

#### Presented By: EMS Region III

2 DAYS - Mon. - Tues. (Class Starts: 08:00 am)

Developed by the National Association of Emergency Medical Technicians (NAEMT), the Pre-Hospital Trauma Life Support (PHTLS) class is designed to provide the practicing prehospital healthcare professional with a specific body of knowledge related to the assessment and care of the trauma patient. The PHTLS class is an intensive 16-hour course, which stresses the principles of the Platinum 10 minutes, the Golden Hour, and the critical actions that must take place during these times. PHTLS picks up where other educational programs leave off. This course focuses on how to identify, stabilize, treat and transport trauma patients with the highest level of care, which gives them the greatest chance of survival. Studies indicate patients have a greater chance of survival following a traumatic incident when their healthcare providers have taken a PHTLS course. PHTLS is designed to provide the practicing pre-hospital responder with a specific body of knowledge of

pre-hospital assessment and management of the trauma patient. PHTLS is a continuing education program and contains information that may be a review for some or all course participants.

#### **Course Completion Certificate issued by NAEMT**

9 hrs. Trauma., 2 hrs. AVR, 2 hrs. OPS/Preparatory, 3 hrs. Special Considerations (2 peds)

#### **P05**

Wilderness EMT Upgrade......\$475.00

#### Presented By: UNM International Mountain Medicine Center

2 DAYS - Mon. - Tues. (Class Starts: 08:00 am)

Wilderness EMS Upgrade for Medical Professionals (First Responders, EMT's, and Paramedics eligible) is a 40-hour course (24 hours online and 16 hours in class) that teaches the pre-hospital medical provider how to manage patients in the backcountry, where access to resources is limited and environmental factors impact patient care. From high-altitude medicine to helicopter operations, this curriculum covers a multitude of both medical and operational topics to give students the ability to make confident decisions in a variety of austere environments. Upon completion of this course, students will receive a 2-year Wilderness EMS upgrade certification from the University of New Mexico International Mountain Medicine Center (NM EMS Bureau approved wilderness EMS training program and nationally recognized).

#### Course Completion Certificate issued by EMSA

15hrs. Medical, 15 hrs. Trauma, 5 hrs. Preparatory/Operations, 1 hr. Airway, Respiration & Ventilation, 2 hrs. Cardiovascular & 2 hrs. Special Considerations

#### P<sub>06</sub>

Tactical Emergency Casualty Care (TECC) ......\$275.00

Presented By: EMS Region III

2 DAYS - Mon. - Tues. (Class Starts: 08:00 am)

Everyday EMS and fire personnel are called to scenes of violence. Theses may be active shooters at schools or other gatherings or routine calls that turn violent. We must be prepared to not only care for the injured but protect ourselves from harm. Tactical Emergency Casualty Care (TECC) is a set of evidenced-based and best practice trauma care guidelines for civilian high-threat pre-hospital environments. The TECC guidelines are built upon the critical medical lessons learned by US and allied military forces over the past 20 years of conflict and codified in the doctrine of Tactical Combat Casualty Care (TCCC). Using the military TCCC guidelines as a starting point, the Committee of TECC creates the civilian high threat medical guidelines through a process of literature research, evidence evaluation, expert discussion and civilian best practices review. The TECC guidelines are built upon the foundations of TCCC but are different to meet the unique needs of the civilian medical and operational environments. The differences address civilian specific language, provider scope of practice, population, civilian liability, civilian mission and operational constraints, logistics and resource acquisition. This course utilizes these guidelines to provide appropriate instruction to civilian first responders. This class minimizes lecture time to provide the greatest amount time in skills application.

#### **Course Completion Certificate issued by NAEMT**

8 hrs. Trauma., 4 hrs. AVR, 2 hrs. OPS/Preparatory, 2 hrs. Special Considerations (2 peds)

## **P07**

Introduction to ECG......\$100.00

#### Presented By: EMS Region III

1 DAY - Monday (Class Starts: 08:00 am)

This course is designed to assist EMS providers in the identification of basic cardiac arrhythmias, especially those that are life threatening. Specifically, the course will cover lead placement and obtaining a tracing, electrophysiology of the heart, waveforms on the EKG and rhythm interpretation. It is the recommended course for EMS providers who want to learn more about ECGs. This includes EMTs who work on an ambulance, in an ER or as a telemetry technician in a hospital. The class is essential to anyone who will be taking Advanced Cardiac Life Support (ACLS)

#### **CE Certificate Issued by EMS Region III**

8 hrs. Cardiovascular

EMT-Basic Renewal CE Package.....\$175.00

#### Presented By: EMS Region III

3 DAYS - Tues. - Thurs. (Class Starts: 08:00 am)

This Pre-conference workshop has been designed to provide the EMT-B **30** hours of the required 40 hours EMS Bureau-approved continuing education that adheres to NM relicensing regulations and the National Registry NCCP requirements. The additional **10** hours can be obtained by attending the Core Conference (at a discounted rate) which will satisfy all of the CEs needed to renew your New Mexico EMT-B license and your National Registry Certification as a NREMT-B. This workshop combines lectures, case studies, skill stations and simulations designed to challenge the EMT-Basic and promote team dynamics.

The student will attend the "Skills Day" (fee included with your registration) on Wednesday, which will provide the student with a review of the skills approved in the NM Scope of Practice for their licensure level.

In an attempt to limit in-classroom times, there will be a **6-hr. pre-class online homework** CE requirement to ensure that all hour requirements are met. **Information on how to log in to the online class will be sent out following your registration.** Students will have until the last day of class to complete the online material. Students who do not complete the material will only be awarded CE hours for the in-class portion. **For NM licensed EMTs, your CE hours will be uploaded into the NM EMS License Portal. If you are needing a CE certificate for National Registry, you must send Brandie Bray an email request upon completion.** The CEs earned in class that can be applied toward NM relicensure requirements are:

4 hours Preparatory/Operations 5 hours Airway, Resp. & Ventilation

5 hours Cardiovascular 5 hours Medical 4 hours Trauma

<u>7 hours</u> Special Considerations (5 hours of which is targeted Pediatric)

30 hours

**NM EMT-B** – You will need an additional 10 hours of CEs, for a total of 40 hours, to satisfy re-licensure requirements. All additional hours could be obtained by taking the Core Conference. NREMT is not specific on the additional hours, but the New Mexico remaining requirements would be:

0 hours Preparatory and Operations 1 hours Airway, Resp. & Ventilation

1 hours Cardiovascular
3 hours Medical
4 hours Trauma

1 hour Special Considerations

10 hours

Note: If you are unable to stay for the entire workshop, you will be awarded hour for hour CEs for the sessions you attend.

#### CE Certificate Issued by EMS Region III

#### P09

EMS First Responder (EMSFR)......\$145.00

#### Presented By: EMS Region III

2 DAYS - Tues. - Wed. (Class Starts: 08:00 am)

This pre-conference workshop has been designed to provide the EMS First Responder (EMSFR) **20** hours of EMS Bureau-approved continuing education that adheres to NM relicensing regulations and the National Registry NCCP requirements. This course will provide all of the CEs needed to renew your New Mexico license as an EMSFR. This workshop combines lectures, case studies, skill stations and simulations designed to challenge the EMSFR student and promote team dynamics.

The student will attend the "Skills Day" (fee included with your registration) on Wednesday, which will provide the student with a review of the skills approved in the NM Scope of Practice for their licensure level.

In an attempt to limit in-classroom times, there will be a **4-hr. pre-class online homework** CE requirement to ensure that all hour requirements are met. **Information on how to log in to the online class will be sent out following your registration.** Students will have until the last day of class to complete the online material. Students who do not complete the material will only be awarded CE hours for the in-class portion. **For NM licensed EMTs, your CE hours will be uploaded into the NM EMS License Portal.** If you are needing a CE certificate for National Registry, you must send Brandie Bray an email request upon completion.

The CEs earned to satisfy New Mexico re-licensure requirements are:

2 hours Preparatory/Operations
3 hours Airway, Resp. & Ventilation
2 hours Cardiovascular<sup>2</sup>
4 hours Medical
4 hours Trauma
5 hours Special Considerations (4 hours of which is targeted Pediatric)
20 hours

Once again, this will satisfy all NM licensure requirements for renewal.

Note: If you are unable to stay for the entire workshop, you will be awarded hour for hour CEs for the sessions you attend.

#### **CE Certificate Issued by EMS Region III**

#### P10

Moulage For Your Mass Casualty Training.....\$100.00

## Instructors: Mary Hewitt/ Jennie Griffin

1 DAY - Tuesday (Class Starts: 08:00 am)

Come and join us for eight fun and educational hours covering anatomy, wound appearance and MCI exercise development. You will learn to make a multitude of wounds and be able to set up your service's MCI trainings with realistic injuries. We will teach you GSW, fractures, burns, lacerations, abrasions, avulsions, etc. You get to keep all the wounds you make and we will show you how to save them for future use. If you are an instructor, this is the class for you to earn educator CE's and to be able to provide your students with realistic illnesses and injuries during skills testing.

#### **CE Certificate Issued by FX Wound Works**

4 hours Preparatory/Operations, 2 hours Medical, 2 hours Trauma

## NMEMSTARS Data Quality/LMS – EMS Provider Class.....Free

#### Presented By: Jesse Mowrer, EMS Region III

#### 1/2 DAY - Tuesday (Class Starts: 08:00 am)

This session will address the importance of quality in inputting patient care documentation. Quality reports reflect quality patient care. Your report becomes a permanent documentation of the care you provided and becomes a part of the hospital record for continuum of care. Accurate reporting also facilitates better capability of running meaningful reports for Quality Improvement activities. You will receive information regarding problem areas that need to be addressed for better patient care and tips on how to complete the report faster. Jesse will also review the new Licensing Management System Public Portal to answer questions on initial and renewal applications.

#### CE Certificate Issued by EMS Region III

4 hours Preparatory/Operations

#### P12

Skills Day (Full Day - 8 hours CE)	\$100.00
Skills Day (Half Day - 4 hours CE)	\$60.00

#### Presented By: EMS Region III

#### 1 DAY - Wednesday (Class Starts: 08:00 am to 5:30 pm)

"Skills Day" will be provided for all students attending the "Renewal Workshops" (at no charge) and for anyone wanting to attend a full or half day to receive new training or to relearn some old skills. The day will be spent in combination of Hands on Skills and/or Scenarios Stations. Each station will be conducted by an experience EMS instructor or selected vendor. Skills will include (dependent on the level of licensure):

- ✓ Use of basic adjunctive airway equipment
- ✓ Bleeding control including the appropriate use of tourniquet
- ✓ Patient Assessment, triage, scene safety;
- ✓ Wound management
- ✓ Mechanical positive pressure ventilation
- ✓ Continuous positive airway pressure (CPAP) and bi-level positive airway pressure (BPAP)
- ✓ Use of multi-lumen, supraglottic and laryngeal airway devices (examples: Combi-Tube, King airway, LMA) to include gastric suctioning
- ✓ Application and use of semi-automatic defibrillators
- ✓ I.V. fluid therapy
- ✓ Endotracheal intubation for patients 13 years of age and older
- √ Thoracic decompression (needle thoracostomy)
- ✓ Surgical cricothyroidotomy
- ✓ Intraosseous access
- ✓ Hemostatic dressings for control of bleeding;

The list of stations will be posted by early April.

The afternoon session will be a repeat of the morning session, however if you take both, you will receive CEs for both. Students must complete the full session to receive CEs, no partial credit will be issued.

#### Certificate Issued by EMS Region III

2.0 AVR, 1.5 Cardiovascular, 1.5 Medical, 1.5 Trauma, 1.5 Special Considerations (1.0 Peds)

Medical Director Course...... Free

Sponsored by the New Mexico Department of Health

Presented By: Kim Pruett, MD – State Medical Director, Chelsea White, MD, Ian Medoro, MD, Whitney Barrett, MD, Darren Braude, MD and Mateo Garcia, MD

2 DAYS - Wednesday, April 24th. - Thursday April 25th (Class Starts: 08:00 am)

"Medical direction" means guidance or supervision provided by a physician to a provider or Emergency Medical Services system and which includes authority over and responsibility for Emergency Medical Dispatch, direct patient care and transport of patients, arrangements for medical control and all other aspects of patient care delivered by a provider.

Medical control is required for certain skills and medications used at all levels of EMS as outlined in the New Mexico scopes of practice. Those EMS personnel who function without medical direction shall only perform those skills, techniques and procedures that do not require medical director approval. Any person who is issued a temporary or graduate license shall only administer the medications or perform the skills, techniques, medications and procedures for the approved level, as established by the medical direction committee and found in the applicable scope of practice.

It is mandatory<sup>1</sup> that all Medical Directors, complete a nationally-recognized EMS Medical Director's course; or, a Bureau-recognized orientation course; or a local orientation provided by a regional or State EMS Medical Director. This course satisfies the requirements for Medical Direction for the State of New Mexico.

#### Topics included in this course are:

Overview of Prehospital Systems
Elements & Structure of EMS Systems
Licensure/Discipline
Testing
The New Mexico Data Collection System (NMEMSTARS)
Introduction to Medical Oversight
Medical Direction regulations
Models of Medical Direction
QA/QI programs

Medical Director Update Quality Programs Legal Issues Contracts/Reimbursement Incident Command MCI/Disaster Plans Special Situations Training Special Skills Application

#### 1PART 3 MEDICAL DIRECTION FOR EMERGENCY MEDICAL SERVICES - 7 NMAC 27.3.1

Note: If this is the only session that you are signing up for at the conference, you do not need to register on-line, but will need to complete the registration form on page 30.

CMEs will be provided 16 AMA PRA Category 1 Credit(s) ™.

Protocol Development

## NMEMSTARS Data Quality/LMS – EMS Service Administrator Class ......Free

#### Presented By: Jesse Mowrer, EMS Region III

1/2 DAY - Wednesday (Class Starts: 08:00 am)

Currently, less than 48% of Service administrators, including both rural and urban, are logging into NMEMSTARS. In this session we stress the importance of monitoring data input to ensure accurate reporting and how it drives quality improvement efforts at the agency level. We will train EMS Administrators how to utilize NMEMSTARS to generate service reports, review data input and gather data for QI activities. We will also cover the Quality Improvement internal memo system for communicating patient care and documentation concerns to the crew and Medical Director. Our goal is to increase the number of Administrators utilizing the NMEMSTARS system as an additional tool to assure optimal provider and EMS service performance. Jesse will also review the new Licensing Management System Portal and how administrators can update service, personnel and vehicle information. Also, all applications can now be found on this Portal.

## CE Certificate Issued by EMS Region III

4 hours Preparatory/Operations

#### P15

## Pediatric Emergency Assessment, Recognition & Stabilization (PEARS)......\$210.00

#### Presented By: EMS Region III

#### 1 DAY - Thursday (Class Starts: 08:00 am)

PEARS is an American Heart Association Intermediate Course for credentialed healthcare providers who infrequently see critically ill children. The main focus of PEARS is prevention, and specifically the assessment, recognition and stabilization of pediatric victims at risk of severe cardiopulmonary distress. Course content covers pediatric assessment, recognition and management of respiratory distress and failure, recognition and management of shock, respiratory and circulatory management, resuscitation team concept and Chain of Survival, according to the 2020 AHA Guidelines. The audience for this course is designed to meet the needs of First Responder, EMT-Basic, and EMT-Intermediate/AEMT to provide care to pediatric patients. Upon successful completion students will be awarded a course completion card from the American Heart Association.

#### **Course Completion Card Issued by AHA**

8 hours Special Considerations - Pediatric/Medical

#### P16

## Stop the Bleed (Train the Trainer) Morning Section ......\$60.00

#### Presented By: EMS Region III

#### 4 HOURS - Thursday (Class starts: 08:00 am)

This class trains civilian bystanders and medical personnel alike to respond in emergency situations with bleeding control until first responders arrive. Uncontrolled bleeding can lead to death. In this class, you will learn how to safely and properly apply a tourniquet, when necessary, until further treatment can be obtained.

Uncontrolled bleeding is the number one cause of preventable death from trauma. The greater the number of people who know how to control bleeding in an injured person, the greater the chances of survival. You can help save a life by knowing how to stop bleeding if someone, including yourself, is injured. The "Stop the Bleed" Campaign (<a href="www.bleedingcontrol.org">www.bleedingcontrol.org</a>), originally the Bleeding Control for the Injured (B-Con), is designed for NON-tactical law enforcement officers, firefighters, security personnel, teachers and other civilians requiring this basic training.

This course is designed to be a trainer to train individuals on what to do as an immediate responder in a bleeding emergency and covers the ABCs of bleeding as a method to stop an active bleed. The course includes a class presentation and handson skills demonstration on tourniquet application, wound packing and pressure application. Any EMS Provider who completes this class can turn around and teach this life saving course in their community.

#### Course Completion Certificate issued by EMS Region III

2.0 Trauma, 1.0 Prep/Ops

## Fund Act Workshop/Licensing Management Software ......Free

#### Presented By: NM EMS Bureau Staff

1/2 DAY - Thursday (Class Starts: 08:00 am)

The New Mexico EMS system consists of 345 EMS and Fire Services and over 8,000 licensed medical technicians. They respond to approximately 380,000 requests for service [encounters (runs)] each year. EMS services may apply for a state appropriation from the EMS Fund Act, which provides \$3.2 million per year to help underwrite the EMS services in the State. Receipt of these funds is dependent on a number of parameters, including the number of EMS runs a service makes each year, level of responders' training, geographical area covered and population served.

This year the application process has been changed to an online format through the Licensing Portal. In this session, we will cover the new application process and answer Fund Act and other Bureau questions. If you are responsible for the funding for your service, you don't want to miss out on this session. The remainder of the session will be spent on training/issues and questions/answers on the NMEMSTARS Elite data reporting system and the Licensing Management Portal.

Note: If this is the only session that you are signing up for at the conference, you do not need to register online, but will need to complete the registration form on page 30. Participants attending only this session will not receive a name badge or conference bag.

#### CEs Issued by the EMS Bureau

#### **P18**

Critical Care Fundamentals ......\$50.00

#### Presented by: Trans Aero MedEvac

1 Day - Thursday (Class Starts: 08:00 am)

This class provides critical care training to prepare future critical care providers and practicing Critical Care Paramedics (CCP-C) or Certified Flight Paramedics (FP-C). Topics to include:

Ventilators (including CPAP/BiPAP), Thoracostomy and chest drainage maintenance,

Central venous access devices,
 Laboratory values interpretation,

• 12-lead ECG interpretation, Other pertinent topics

Instructors are all active Critical Care providers with years of experience. In addition, to be awarded EMS continuing education (CE), this class will provide CE credits that will be listed as CLINICAL category, which can be used to renew FP-C and CCP-C.

#### Course Completion Certificate issued by EMS Region III

4 hrs AVR, 2 hrs CVS, 2 hrs Medical

#### P19

## Stop the Bleed (Train the Trainer) Afternoon Section ......\$60.00

#### Presented By: EMS Region III

4 HOURS - Thursday (Class starts: 01:00 pm)

This class trains civilian bystanders and medical personnel alike to respond in emergency situations with bleeding control until first responders arrive. Uncontrolled bleeding can lead to death. In this class, you will learn how to safely and properly apply a tourniquet, when necessary, until further treatment can be obtained.

Uncontrolled bleeding is the number one cause of preventable death from trauma. The greater the number of people who know how to control bleeding in an injured person, the greater the chances of survival. You can help save a life by knowing how to stop bleeding if someone, including yourself, is injured. The "Stop the Bleed" Campaign (<a href="www.bleedingcontrol.org">www.bleedingcontrol.org</a>), originally the Bleeding Control for the Injured (B-Con), is designed for NON-tactical law enforcement officers, firefighters, security personnel, teachers and other civilians requiring this basic training.

This course is designed to be a trainer to train individuals on what to do as an immediate responder in a bleeding emergency and covers the ABCs of bleeding as a method to stop an active bleed. The course includes a class presentation and handson skills demonstration on tourniquet application, wound packing, and pressure application. Any EMS Provider who completes this class can turn around and teach this life saving course in their community.

#### Course Completion Certificate issued by EMS Region III

2.0 Trauma, 1.0 Prep/Ops

## Core Conference Session

## Friday, April 26th

**C01** 

## **Baba Yaga Comes a Calling**

## Presented by Chris Ebright

Two words that strike fear in anyone: John. Wick. An expert with firearms, knives, and even a pencil - when he comes for you, he is the last person you see. But how is he so efficient? What injuries does he inflict that are so fatal? The ability to manage patients with penetrating trauma is enhanced by understanding basic mechanisms of injury rendered by projectiles and hand-driven objects. This presentation will discuss anatomic disruptions, ballistics, and the traumatic mechanisms of the most fatal penetration injuries that we as EMS professionals encounter - all with the goal of optimizing patient outcome.

#### **CE Category – Trauma**

#### **C02**

## Trauma Martini on The Rocks: Mining Trauma Made Easy

#### Presented by Reuben Farnsworth

You are toned to respond to a local gravel quarry for an unknown serious accident. 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!!!!

#### **CE Category – Trauma**

#### **C03**

## The Failing Heart

#### Presented by Fidel Garcia

Patients with CHF may deteriorate rapidly. While working through a case presentation we will go through causes, S / S, the types of Heart Failure a patient may exhibit. A plan for managing your patient will be discussed in detail with current guidelines for best patient care for a patient with CHF, Cardiogenic shock and use of Ventricular Assist Devices

#### CE Category - Cardiovascular/Medical

#### **C04**

#### "Stroke - Changing the Future of our Patients"

#### Presented by Kyle Thornton

From families to healthcare professionals, and corporations to communities, everyone has a critical role to play in creating stroke-aware communities. Even though stroke is the No. 4 cause of death and a leading cause of long-term disability among adults in the U.S, with costs around \$43 billion each year in the U.S. alone, many Americans do not think of stroke as a major health concern. But how much do you know about treating it and, potentially more important, preventing it? Join Kyle as he explains the New Mexico initiatives in preventing and treating this debilitating disease requiring a lifelong process for recovery.

#### **CE Category – Medical**

#### **C05**

#### "Airway Controversies- Panel Discussion"

#### Presented by Paul Werfel

Establishing and maintaining an airway are perhaps the most primal concerns of EMS personnel. What tools do we use when trying to accomplish this task? How well are providers really trained in airway support? This panel discussion will address these issues. At the end of this presentation, students will be prepared to discuss, compare and contrast the

- Advantages and disadvantages of medical simulation use in airway training
- Advantages and disadvantages of the Operating Room practicum in Paramedic training programs

#### CE Category - Airway, Respiration & Ventilation

#### **Uncommon Names for Common Fractures**

#### Presented by Bob Matoba

These are not your run-of-the-mill orthopedic injuries. Interactive case studies will be used to address the critical aspects for identifying Malgaigne, Pipkin, Chance, Jefferson, and Salter-Harris fractures. Once identified, there are important clinical considerations EMS providers need to be aware of to properly manage these injuries.

#### **CE Category – Trauma**

#### **C07**

## "There is no "I" in Airway"

## **Presented by Scott Lail**

As EMS responders, we are given a huge responsibility...we are often tasked with managing an airway that our patients cannot manage themselves. To make things even more difficult, we are expected to flawlessly intervene in less-than-ideal conditions. The sad fact is that we are not always flawless or successful. And, when we fail, the outcome for the patient can be catastrophic. This lecture will call our airway management skills, procedures, and past education into question. The end result being that we, as responders, are better equipped to manage those airways that depend on us and greatly improve our success.

#### CE Category - Airway, Respiration & Ventilation

#### **C08**

#### The Unicorn

#### **Presented by James Williams**

We respond to all types of emergencies and all types of patients on a daily basis – medical, trauma, pediatric, adult, geriatric, etc. Most of these patients fit within the margins of your average patient demographic. Ever given thought to what you would do in the event you encounter someone who is outside what is average, is rare, or what may be referred to as "the unicorn." During this session James will discuss how our assessments and treatments may vary (if at all) for patients who may be considered a little person, a giant, or have other genetic anomalies that are uncommon and we do not train for.

## **CE Category – Medical/Trauma**

#### **C09**

#### Seven Things to Know about Pediatric Cardiac Arrest

#### Presented by Chris Ebright

The worst call possible: child in cardiac arrest. So many thoughts go through your head before you show up. On scene, chaos reigns. Why did this happen? What do I do first? The situation alone of treating a child or infant is daunting even for the most seasoned EMS professional – this presentation will help you focus and be more confident when attempting resuscitation on this patient population.

#### CE Category - Special Considerations - Pediatrics/Cardiovascular

#### C<sub>10</sub>

#### **Hot Topics in EMS Literature**

#### Presented by Kimberly Pruett

This presentation will cover the latest evidence-based medicine and important journal articles from the last year, including cardiac arrest, airway management, addiction treatment and trauma best practices. We will also cover state scope of practice and special skills trends and reporting in New Mexico.

#### **CE Category - Medical**

#### COWBOY UP AND DIE!!!: The Wild World of Rodeo Trauma

#### Presented by Reuben Farnsworth

Active Shooter Incidents (ASI) are a low frequency - high impact occurrence that can affect communities and venues of all types, locations and populations. The presenter will discuss Community Risk Reduction planning in the context of mitigation of and preparation for potential ASI.

#### **CE Category – Trauma**

#### **C12**

#### "What's My Line": How to Identify Medical Problems!

#### Presented by Fidel Garcia

Using the format of the 9th greatest game show ever - "What's My Line" we will ask questions, get clues and work through the information that is gleaned to identify the patient condition and develop a treatment plan for the patient. Don't sign up for this class if you just want a lecture, the class will not use power point, we will work through actual case scenarios in this interactive session to identify the problem and treat the patient accordingly.

#### **CE Category – Medical**

#### **C13**

## **Small Potatoes-Common Pre-Hospital Pediatric Problems**

#### **Presented by Paul Werfel**

Most of us are terrified of dealing with sick or injured kids. We never get a lot of experience with them. Because pediatric problems involve only 10-20% of our responses, we need to be well versed in the assessment and treatment of the common problems that we are going to see on the streets. Join JEMS Case of the Month author Paul Werfel in this interactive and stimulating discussion.

#### CE Category - Special Considerations - Pediatric

#### C14

#### Normal vs. Special Needs Patients: Let's Redefine "Normal"

## Presented by Scott Lail

"Special Needs" is an umbrella term with a huge array of diagnoses. Children and adults with special needs may have mild learning disabilities or profound mental & physical difficulties; simple developmental delays that show up early or remain entrenched; occasional panic attacks; or serious, life-changing psychiatric problems. When these conditions are combined with a critical illness or injury and involve movement to more specialized treatment, air and ground transport programs are faced with a challenging mission. This lecture will take an emotional, introspective look at how we view and interact with these patients. It will also review some important concepts and "pearls" for transport personnel.

#### **CE Category – Medical**

#### C15

#### Pooped Out Pump: Managing Heart Failure in the Prehospital Setting

#### Presented by Bob Matoba

Heart failure affects more than 5.5 million Americans a year. This presentation will cover common, as well as uncommon ways heart failure presents within patients. Once heart failure is identified, current best practices for managing these patients will be discussed. The New York Heart Association and American College of Cardiology classifications for heart failure will also be shared with participants.

#### CE Category - Cardiovascular/Medical

## We Resuscitate the Living...Right?

#### **Presented by James Williams**

Resuscitation is defined as the action or process of reviving someone from unconsciousness or apparent death. However, this definition needs to be expanded to include the living as our job is to help fight off and prevent death. As interventions for our patient's progress, we can sometimes do more harm than good. This session will explore actions we take that may be detrimental to our patients as well as explore interventions that should be incorporated into our treatment guidelines to improve patient outcomes.

#### **CE Category - Medical/Trauma**

#### **C17**

## It Ain't Easy Being Wheezy: Pediatric Status Asthmaticus

#### Presented by Chris Ebright

Severe asthma has become more prevalent in American children, with mortality rising sharply in the past decade. Any EMS professional may be faced with the asthmatic child in severe respiratory distress or impending respiratory failure, not been relieved with typical bronchodilator therapy. These scary patients require more timely and aggressive treatment than what is usually needed for a typical "shortness of breath" call. This discussion will explain how to properly intervene at the basic and advanced levels of care, to increase the chances of a positive resolution from this continuous, and dangerous, respiratory threat.

#### CE Category - Special Considerations - Pediatric

## Saturday, April 27th

#### **C18**

## **Clinical Controversies: Technology in Assessment**

#### Presented by Paul Werfel

A dizzying amount of assessment technology is available for prehospital providers, from end-tidal carbon dioxide monitoring to finger-tip CO monitors. In spite of all the technology, sometimes patients are poorly assessed from a practical perspective. Using existing research, this controversial session will explore the issues associated with the use of technology in patient assessment: What is the gold standard and what is just fluff?

#### **CE Category – Medical**

#### C19

## **Challenging Medical Cases!**

#### Presented by Fidel Garcia

Responding to medical call is always a bit challenging. We know it may not be possible to always find the answer in the pre-hospital setting. The more information we gather will allow us to take care of our patient better. With CCP becoming a more prevalent certification, we need to know more and be more in tune with diagnostic findings. This presentation will incorporate diagnostic findings, pathophysiology and clinical reasoning skills to develop a treatment plan for our patient. Actual case scenarios will be presented and worked in an interactive class session.

#### **CE Category – Medical**

#### **C20**

#### **Airway Management Tips and Tricks**

#### Presented by Kimberly Pruett

Airway management is the cornerstone of EMS scope of practice. This lecture will emphasize airway management fundamentals from first responder to paramedic and also incorporate recent literature and evidence-based practice.

#### **CE Category – Airway/Ventilation**

## Take a Good Look: A Review of Ocular Emergencies

### Presented by Chris Ebright

Eye injuries make everyone queasy, especially this presenter. However, early and prompt recognition of common eye injuries and illnesses is imperative to save a patient's vision. This presentation will review basic anatomy and physiology that is relevant to managing emergent ocular emergencies, highlight an abbreviated exam for EMS providers, and discuss common traumatic and atraumatic emergency presentations seen in the prehospital setting.

#### **CE Category - Trauma**

#### **C22**

#### "It's Not Just Business; It's Personal"

#### Presented by Scott Lail

This lecture will attempt to draw responders and providers back to a more "patient need/customer service based" attitude about their jobs! Starting with the impression we make and 'why are you in this business' through training, education, mentoring, and beyond. From First Responders to EMTs, to Flight & Critical Care Paramedics, and Hospital personnel, they should take great pride in the service they render and hold themselves to the highest possible standards. If we want our field to evolve from just a 'cool job' to a 'profession and career,' providers need to realize that EMS is not just a business and begin to take their patient-care performance personally!

#### **CE Category – Preparatory/Operations**

#### **C23**

## Oxygen: Why It May Not Be the Panacea You Think

#### Presented by Reuben Farnsworth

For years, the theory on oxygen has been, "If a little is good, more is better". New research is showing us that this may not be accurate. We will examine some of the latest science on oxygen administration and talk about the pathophysiology of oxygen toxicity and the ensuing effects on the body. We will discuss changes in the oxy-hemoglobin dissociation curve, how oxygen is utilized in the mitochondria and talk about the specifics that play into various types of hypoxia to better facilitate critical thinking in regards to treating patients with hypoxia. Hint: O2 admin is not always the answer.

#### **CE Category – Medical**

#### **C24**

#### Perfecting Palpation: Putting the Blinders on Trauma Assessment

#### Presented by Bob Matoba

Performing a thorough physical assessment on patients is a critical skill for any EMS provider. This session will focus on the various techniques associated with performing a thorough physical assessment. Participants will perform and become comfortable with the elements of this physical assessment

#### **CE Category – Trauma**

#### **C25**

### "When Your Golden Years Begin to Tarnish"

#### Presented by Paul Werfel

Do you find dealing with elderly patients challenging? Most of us do. With American society "graying" at record levels, the EMS needs of the elderly will continue to increase. 1n 1983, 26 million Americans were over the age of 65. That number has now exceeds 40 million! As professionals, we need to be as proficient as possible with this material in order to treat this growing segment of the population effectively and with respect. Join author Paul Werfel as we cover the following topics essential for prehospital practitioners:

### **CE Category – Special Considerations - Geriatric**

#### The A and B of CAB

#### **Presented by James Williams**

The most basic and important skill that any provider should have a mastery of is controlling the patient's airway and ensuring that they are breathing. This session will provide a review of how we secure and control airways using the various devices at our disposal as well as how should we provide mechanical ventilation to our patients, whether it is by a bag valve mask or ventilator.

## **CE Category – Airway/Ventilation**

#### **C27**

## First Time Ever I Saw Your Face.....: A Journey into Head and Facial Trauma

#### Presented by Fidel Garcia

What are the types of LeFort Fractures a patient may sustain? What is happening when a patient has a basal skull fracture? Facial trauma and skull fractures can be difficult to manage and can have long term effects on patients. Using case presentations, we will discuss the differences noted in S / S of each injury and how to develop and implement a treatment plan to allow for the best patient outcome.

#### **CE Category – Trauma**

#### **C28**

## **Zoomies and Snails: Pediatric Cardiac Arrhythmias**

#### Presented by Chris Ebright

Children have arrhythmias, just as adults do. But what is normal and what is abnormal? As healthcare providers, it is important to be able to identify rhythms in children and treat them appropriately. This lecture will focus on the most common arrhythmias seen in children and treatment, including "too fast and too slow" rhythms, SVT, ventricular arrhythmias, and congenital dysrhythmias.

#### CE Category - Cardiovascular/Special Considerations - Pediatric

#### **C29**

## "Exploring Boring...Fun with Endocrine Disorders 3.0"

#### Presented by Scott Lail

When most EMS providers think about attending a class on the Endocrine System, their first reaction is typically "Oh no!" But, when we realize that every cell in the body is influenced, in some way, by the Endocrine System, the study becomes very interesting! This lecture, taught by someone who is in no way an Endocrinologist, takes a complex and convoluted system and makes it easy to understand, memorable, and fun! It also explores some of the more common disorders associated with the Endocrine System, with the exception of Diabetes.

#### **CE Category – Medical**

#### C30

#### "A Fresh Look at Airway Management"

#### Presented by Kyle Thornton

In nearly all circumstances, an adequate airway, and proper airway management are the highest priorities for clinical care. In this interactive review of airway anatomy and devices, Kyle will discuss the benefits and risks of the most popular airway apparatuses and how to select what is best for your service, and more importantly....your patients.

#### **CE Category – Airway/Ventilation**

## Nailing the Neurologic Exam: How EMS Clinicians Catch Neuro-Catastrophes

#### Presented by Bob Matoba

Within EMS, patient assessment practices for neurological emergencies frequently fall short of what is required to adequately identify abnormalities. Come learn why many EMS providers are ill-equipped to assess and identify abnormal neurologic conditions. This session bridges the gap by identifying the components needed to expand a neurological assessment beyond basic stroke scales. More importantly, participants will be provided an opportunity to perform an expanded neurological assessment so it can be practically integrated into their clinical practice.

#### **CE Category – Medical**

#### **C32**

#### What's That in My Patient? The Good, The Bad, and The Implanted

#### Presented by Reuben Farnsworth

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.

#### CE Category - Cardiovascular/Medical

#### **C33**

## Head and Facial Trauma for the Prehospital Practitioner

#### Presented by Paul Werfel

The prehospital practitioner's handling of the patient with head and facial trauma can be one of the most difficult scenarios to successfully manage. With airway issues to deal with, C-spine injuries, and profuse bleeding all factoring into the equation, it's easy to see how daunting a task this can be. In this discussion we will discuss the methods of assessing and managing these injuries that affect nearly 2 million people in the U.S. and result in approximately 50% to 55% of all prehospital deaths.

#### **CE Category – Trauma**

#### **C34**

#### **Recognizing Child Abuse**

#### Presented by Kimberly Pruett

Child abuse is a growing problem in our country and EMS is on the front lines. This lecture covers epidemiological data of child abuse in NM, risk factors for child abuse, EMS responsibility as mandatory reporters and also pediatric milestones and important patient history considerations.

#### CE Category - Special Considerations - Pediatric

#### Sunday, April 28th

#### C35

## Making a Difference in Chest Trauma

#### Presented by Bob Matoba

Differentiating between major thoracic injuries can sometimes be a challenging process. An entertaining, but memorable method for approaching the scene size up will be introduced. Participants will also be provided with a simple, yet effective strategy for differentiating between tension pneumothorax, massive hemothorax, and pericardial tamponade.

#### **CE Category - Trauma**

#### "A Chat with The Chief"

#### Presented by Kyle Thornton

Join Kyle Thornton, Chief of the EMS Bureau for this session that gives the Chief an opportunity to spend some time with you, answer questions and let you know what is going on with the EMS Bureau. He looks forward to this every year, and hopes you do as well!

#### **CE Category – Preparatory/Operations**

#### **C37**

#### Be Where Your Feet Are...Building Your Own Resiliency

#### Presented by Scott Lial

We see things we should not see and hear things we were not meant to hear. So, what happens when the experiences are too much, and your plate is full or begins to overflow? What if there was something we could do to proactively prepare ourselves for these traumatic events and help mitigate their effects on us? Luckily there IS something we can do; we can build full-scale resiliency! This session will offer a brief introduction to the challenges associated with reactive responses to trauma. More importantly, it will explore several techniques to help Responders build their own resiliency. This lecture is appropriate for everyone from the newest rookie to senior leadership and management, and the discussion may range from emotional and dark to smiles and laughter. Ultimately, it is designed to help Responders live their best life!

#### **CE Category – Preparatory/Operations**

## **Conference Speakers**

## Craig Rhyne, MD

## Lubbock, TX

Our Master of Ceremonies will be Dr. Craig Rhyne.

A native of Lubbock, Dr. Rhyne recently retired as the Regional Chief Medical Officer for Covenant Health. Trained as a General and Trauma Surgeon, he has been in the Lubbock community both as a Resident Physician, a Faculty Surgeon at Texas Tech, and has been on the medical



staff at Covenant since 1991. He did a research fellowship at Cornell University Medical College in New York City immediately prior to returning to Lubbock in 1988. He has been involved in Trauma System development in both Texas and New Mexico, and has served terms on both state's Governors Trauma Councils. He has served as a Medical Director for EMS services in Texas and New Mexico, and has been the Medical Director for MedTrans AeroCare, a critical care flight transport program.

He has been the Regional Medical Director for EMS Region III for nearly 31 years. When away from Covenant, he lives with his wife of 39 years and has two sons, both engineers and studying law.

## Chris Ebright, B.Ed, NRP

#### Maumee, OH



Chris Ebright is the Lead Instructor for The University of Toledo EMS Program, where he provides all aspects of primary EMS education in-house, as well as continuing education for numerous EMS services within Toledo and Northwest Ohio. Chris has been a Nationally

Registered paramedic for 29 years, providing primary EMS response and critical care transportation. He has educated hundreds of first responders, EMT's, paramedics, and nurses with his trademark whiteboard sessions, including students from the Cayman Islands, India, and Australia. Chris is also a recurring article contributor to the Limmer Education website, and has been a featured presenter at numerous local, state, and national EMS conferences over the past 17 years.

## Fidel Garcia, EMT-P

## **Grand Junction, CO**



Fidel is currently the President / Owner of Professional EMS Education, LLC.

Fidel has been presenting at local, Regional, State and National EMS conferences for the past 25 years, as well as providing CE programs in CO, AK, UT, and NM.

Starting his EMS career in 1980,

Fidel worked 20 years for hospital-based private and volunteer ambulance agencies as well as a flight Paramedic for 10 years and EMS Education Coordinator for a Level II Trauma Center.

Fidel has been providing EMS Education for the last 36 years and has articles published in a State EMS journal as well as writing for an EMS textbook and is a frequent reviewer for ALS and BLS EMS textbooks.

# Reuben Farnsworth, B.S.; NREMT-Paramedic, CCP-C .CP-C

## Austin, CO



Reuben started his career in EMS as an EMT-B on a rural volunteer service. Reuben has spent the last 20 years in the field of EMS holding numerous positions along the way. Reuben still works the truck monthly and is now most focused on developing the

next generation of EMS leaders. Reuben has held positions as a Captain, Education Coordinator, Critical Care and Community Paramedic with Delta County Ambulance District; Executive Project Manager with an international expeditionary medical company, the Lead Instructor for the Paramedic program at Colorado Mesa University and the EMS Program Director at Technical College of the Rockies. Reuben is currently the Clinical/Operational Coordinator for Delta County Ambulance District and owns RockStar Education and Consulting which keeps him busy in his spare time, teaching all over the country on topics from CPR to Critical Care Refresher, and everything in between. Reuben is a popular speaker around the country and can be found consulting on MIH Program Development and EMS Operations all over the country. You can follow Reuben and the travels of the RockStar Medic on numerous social media platforms, as well as watch for articles he authors on EMS1.com and other EMS trade publications.

## Kyle Thornton, BA, EMT-P

## Albuquerque, NM

Kyle Thornton is the Emergency Medical Systems Bureau Chief for the State of New Mexico Department of Health. This position oversees the state's Emergency Medical Services & Trauma programs. He has been the EMS Bureau Chief since June of 2007. Kyle has been involved in EMS for nearly 39 years, obtaining his basic EMT license in 1984, and



then his paramedic license in 1987.

He has obtained patient care experience with several services over the years, including Albuquerque Ambulance Service, Lifeguard Air Medical Service, Taos County EMS, Town of Bernalillo EMS, and the Sandoval County Fire Department, where he was the Deputy Chief and EMS Chief from November 2004 until he went to the EMS Bureau.

He became involved in Community Education teaching CPR and First Aid in 1984, and has been active in EMS Education since 1990. Kyle spent nine years at the UNM School of Medicine's EMS Academy as the ILS Program Coordinator and then the BLS/ILS Program Director.

# Scott Lail, Chief, EMT-P, FP-C, CFE, AAS

#### Glen Rose, TX

Scott began his EMS career in 1992. Shortly after his arrival into pre-hospital medicine, he became a Firefighter with the City of Cleburne, Texas. With his love for education, Scott became the EMS educator for his Fire Department and other local agencies in need. He also joined Tarrant County College in Fort Worth as an Adjunct EMS Faculty. In 1999, Scott became a Flight Paramedic



with CareFlite in Dallas / Fort Worth, Texas.

For over 30 years, Scott continued to work both Fire and EMS as well as Flight. He was promoted through each rank, including EMS Chief. He is currently the Fire Chief of the Cleburne Fire Department, a certified Master Firefighter, and still serves as an EMS Instructor with the Fire Department. He recently "hung up his wings" after 19 years of service as a Flight Paramedic with CareFlite. Scott still holds his Certified Flight Paramedic (FP-C) certification and maintains his flight status, just in case! In early 2022, Scott received a Gubernatorial Appointment from Texas Governor Greg Abbott to serve on the Governor's EMS and Trauma Advisory Council (GETAC). Scott has lectured at state, national, and international conferences with a reputation as a dynamic speaker. He

also appeared in an episode of "Miracle Detectives" on the Oprah Winfrey Network.

## Bob Matoba, M.ED, EMT-P

## Ocala, FL

Bob Matoba, M.Ed., EMT-P, has made it his mission to educate clinicians, rather than technicians. Bob's career has spanned many aspects of the EMS profession, first as an EMT for a private ambulance company, all the way to the EMS Chief for a metropolitan fire department. He strives to



provide education that has relevance while improving the clinical practice of his participants. Bob has had the privilege to speak at many EMS conferences throughout the nation, and has been a monthly columnist for EMS1.com, as well as a featured and contributing author for EMS World Magazine and JEMS.

## Paul Werfel, MS, NREMT-P

## Mt. Sinai, NY

A prolific international speaker, and author of over 50 articles, magazine columns, and book sections, Paul served as the EMT and Paramedic Program Director at Stony Brook Univeristy for thirty one years and brings forward over four decades of EMS experience.



In addition to eleven years as a NYC Paramedic, Professor Werfel has served as: The Program Coordinator for Advanced Cardiac, Trauma and Pediatric life support at the Emergency Care Institute at Bellevue Hospital-NYU Medical Center in New York City, and as Emergency Care Programs Coordinator at Jamaica Hospital, Queens N.Y. In addition to being the Director of the program, He also serves as Professor of Clinical Emergency Medicine and Clinical Assistant Professor of Health Science. As a recipient of the 1998 Faculty Achievement Award, Professor Werfel is also a member of the review boards for Pre-hospital and Disaster Medicine, and Pre-Hospital Immediate Care Magazines. He is was an expert writer for the National Standard EMT-Intermediate/Paramedic Curriculum revision project, and, a founding Board of Directors Member of the National EMS Educator's Association. He holds a Bachelor's Degree in Public Policy from SUNY Empire State College and a Masters Degree in Health Policy and Management from Stony Brook

University and is a frequent standard of care expert for litigation involving EMS practitioners and systems.

Frequently featured on videos and radio programs, Professor Werfel was a member of the editorial board for EMS World Magazine and for many years held the same position with JEMS magazine, authoring the "Ask the Educator" column on the JEMS web site as well as primary author for the "Case of the Month" column In JEMS magazine for seven years. A book "Clinical Clues", based upon those columns was published and released by Mosby/Jems in February 2003. He lives in Port Jefferson New York with his wife and three children.

## Kimberly Pruett, MD

Albuquerque, NM



Kim Pruett, MD, grew up in Albuquerque, NM, and completed her undergraduate degree from the Air Force Academy. She served 6 years in the activeduty Air Force as an intelligence officer. Upon completion of her military commitment, she returned

to Albuquerque to work as an EMT while completing prerequisites for medical school. Eventually, she was accepted to University of New Mexico School of Medicine and then completed her emergency medicine residency at Vanderbilt University in Nashville. She returned to Albuquerque and completed a rural/tribal EMS fellowship at UNM and is now faculty in the Department of Emergency Medicine serving as the Medical Director for Albuquerque Fire Rescue and Medical Director for the state of New Mexico.

## James Williams, NREMT-P, I/C, AAS

Lovington, NM

James R. Williams has been a New Mexico resident for over 40 years. He has been actively involved in fire and EMS for over 30 years. He has served in the capacity as Fire Chief for the Lovington Fire Department, and recently retired as City Manager



for the City of Lovington, New Mexico. Although his municipal government service has ended, he continues to serve the public in the capacity as a Flight Paramedic for Med-Trans, serving with Aerocare IX in Hobbs, New Mexico.

James also currently serves as the Lea County, New Mexico Representative of the Eastern New Mexico Emergency Medical Services Corporation (EMS Region I & III) Board of Directors as President. James also serves as a member of the New Mexico Statewide EMS

Advisory Committee and has served on the New Mexico Municipal Fire Chiefs Board of Directors.

James has been speaking at various conferences in New Mexico and across the United States for over a decade. He is well known for his passion and dedication for EMS and strives to see it progress. His presentations are enjoyable due to his sense of humor, pleasant personality, and the ability to make individuals "think outside the box" so they can deal with common and future problems they, as providers, may face.







## **2024 EMS REGION III ANNUAL CONFERENCE**

Full N	ame:																		
Affilia	tion:																		
Home	Add	ress:	ess:												<b>S</b> .				
		Address:																	
(If differ	ent fro	om above)				State						7ii	p Code:	_					
Daytin	ne Pl	hone:				State	•		Cel	I Ph	one:	21	p coue.						
-		QUIRED)							00.		0110.	<u> </u>							
T-Shir	-	-	S		М	L		XL		2X		3	XL						
													712						
PLE	ASE (	CHECK OFF	THE	PRE-CO	ONFERE	NCE WO	RKSHC	PS YOU	U		WHIC	н со	ORE CONFEREN			L YOU	BE A	TENI	ING
		VAZ a la a la a			TENDII		2024								SESSION)				
□ P(	24	Workshop				_		<u> </u>	200		Erido	. 14	orning Genera	-	2023 Se				
☐ P(	20	EMT-Interr					e		200 350		•		orning Genera orning Breakout			<b>01</b>	03	04	05
	20	EMT-Parai				Package													
☐ P(	2.4	EMD Rene	wal Pa	ackage	9				100		_		ternoon Breako			06	07	08	09
☐ P(		PHTLS							300		,	,	ternoon Breako			10	11	12	13
☐ P(		Wilderness	<u>EMT</u>	Upgra	de				475		Friday	, Aft	ternoon Breako	ut Sessi	ons	14	15	16	17
☐ P(		Tactical Er	nerger	ncy Ca	usality	Care (TE	CC)		275										
☐ P(		Intro to EC						\$	100				Saturday,	-			S		
		Workshop	s start	ing Tu	iesday,	April 23,	2024						Morning Gen			18			
P(		EMT-Basic							175			•	Morning Break			19	20	21	22
		First Respo	onder	Renew	al CE F	Package			145			•	Afternoon Break			23	24	25	26
		Moulage C	ourse					\$	100			•	Afternoon Break			27	28	29	30
☐ P	P11 NMEMSTARS Data Quality - Provider Class				F	ree		Saturd	lay,	Afternoon Break	cout Sess	sions	31	32	33	34			
	W	orkshops	startir	ıg Wed	inesday	y, April 2	4, 202	4			Sunda	ay, N	Morning Gener	al Sessi	ion				35
□ P		Skills Day			\$60	Full o			100		Sunda	ay, N	Morning Gener	al Sessi	ion				36
□ P <sup>·</sup>	13	Medical Di	rector	Course	е	l		F	ree		Sunda	ay, C	Closing Genera	al Sessi	on				37
□ P	14	NMEMSTA	PS Da	ta Oua	lity - Ad	minietrato	r	F	ree		Reg	risti	ration Fees (C	'hoose (	Onel			After .	Apr. 9
<u> </u>		INIVILIVISTA	NO Da	ia Qua	iity - Au	IIIIIISIIaio	1			J			onference Reg		onej	\$:	275	11101	\$31
	7	Workshops	starti	ng Th	ursdav.	Anril 25	2024			1			unted Core Con		rate if				
□ P	4.5	PEARS	o Star ti	<sub>6</sub>	ur suuy,	11p111 20	, 2021		210		_		ded <b>EMTB</b> , I or			\$2	250		\$25
	40	Stop the B	lood (7	Train th	o Troin	or) morn	ina	9	60				Rate	. 1011011		\$	120		\$12
	4-7	Fund Act/N	,			ier) mom	irig		ree				Pass**			·	25		\$ 2
·	10								50				p Approved			_			\$20
		Critical Ca	re Fun	damer	ntals			·			Scribia	15111					3100	Ц	φΖυ
☐ P	19	Stop the B	leed (1	rain th	ne Train	er) afterr	noon	4	60					nferenc					
													Co	nferenc					
														Gues	st Pass:				
* If tal	kina 1	the Core Co	onferei	nce to	comple	te the ad	ditiona	I CE							Other:				
Requ	irem	ents.									Name	e of	Guest Attendi	ng (If App	olicable):				
		and EMSF e-Conference											<u>TOT</u>	AL AM	OUNT:				
	_	al Tickets																	
EXU	a ivie	ai rickets t	an be	purch	ase at r	kegistrati	on Des	SK.											
Metho	d of	Payment (	lf payir	ng with	credit c	ard, you i	may fax	your c	omple	eted	form to I	EMS	Region III at 57	5-769-348	35)				
		· _ `				o EMS	•	•	•						-				
									ted v	vith	Reaist	trati	ion Form)						
		* ** C					isa		•		Mast		•	□ D	iscover				
_			-												ı				_
		d Number	:										Expiration	Date:					4
		er Name:	}										CVC:						4
Addre State:			}							<i>7</i> i	p Code	·	City:		<u> </u>				1
J.3.0.																			1

## **New Mexico EMS Fund Act Special Projects**

Continuing Education Scholarship Application for FY 24 (01 July 2023 – 30 June 2024)
<a href="Instructions: Every question must be answered">Instructions: Every question must be answered</a>. If a section does not apply, put N/A in the blank. Only one (1) scholarship per person!

Incomplete applications will NOT be accepted!

Please email, mail or fax the completed application to the following:

#### CONTINUING EDUCATION SCHOLARSHIP EMS REGION III PO BOX 1895 CLOVIS, NM 88102-1895

PHONE: (575) 769-2639 FAX: (575) 769-3485

Please follow all instructions, answer all questions, and complete all forms. If you have any questions, or need assistance in the application process, please contact Brandie Bray at <a href="mailto:brandie@emsregion3.org">brandie@emsregion3.org</a>

Applicant/Contact: (PLEASE PRINT OR TYPE CLEARLY) First Name: Last Name: Address: \_\_\_\_\_ Telephone #: \_\_\_\_\_ Fax # : \_\_\_\_\_ City: State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Email: Do you reside in New YES NO Mexico? Affiliation: (PLEASE PRINT OR TYPE CLEARLY) Agency/Service: Telephone # : \_\_\_\_\_ Volunteer: Paid: Contact Person: \_\_\_\_\_ **Education Offering:** (PLEASE PRINT OR TYPE CLEARLY) Course Name: \_\_\_\_\_ Contact Person: Title: \_\_\_\_\_ Course Location: Telephone #: Fax #:\_\_\_\_\_ City: \_\_\_\_\_ Email: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Justification for Scholarship Assistance: (PLEASE PRINT OR TYPE CLEARLY)

If additional space is needed for justification, use no more than 1 additional page