

2018 Conference Brochure



Conference Dates: April 23 – 29, 2018
Ruidoso Convention Center
111 Sierra Blanca Dr.
Ruidoso, NM



Contents

Conference Information	3
Travel/Hotel Information	6
Schedule at a Glance	7
Pre-Conference Workshops	8
Core-Conference Workshops	14
Conference Speakers	19
Registration Form	22
Scholarship Form	23







About the Conference

The EMS Region III Conference is an annual event that began as an EMS Trade Show in 1982 and transformed over the past 36 years into one of the premier conferences in this part of the country. This will be the 21st 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.

Join us for Pre-conference workshops April 23–26th and our core conference program April 27–29th. This year's conference is designed to satisfy all of the State and National Registry CE requirements by offering 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 www.regonline.com/emsregioniii2018annualconference 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 22 of this brochure, on our website at www.emsregion3.org, 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 branchedgemsregion3.org

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 23rd at 7:30AM. 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.

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, 2018, 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. 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.

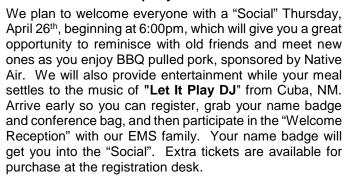
"Guest Pass" badges must be worn to both events.

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 Native Air, an Air Methods Company



"Cookout" Sponsored by HERO FIRE

Med-Trans (AeroCare), Professional Ambulance, Artesia Fire Equipment, Texico FD, and Roswell FD.

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 summer time 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 "Let It Play DJ". We will try to shut it down by 10:00pm so that you can get some sleep, or for you night owls, you can enjoy the night life 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 8:00am at the Ruidoso Convention Center for music, interdenominational prayer and worship.

CONFERENCE ETIQUITE

Children

Due to the nature of 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 hotdogs with mustard, diced onion, chili and cheese and burritos. 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 - \$200 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 23.



EMS Region III Golf Tournament

In memory of Tim Fleming, MD, former State EMS Medical Director

Please join us at The Links at Sierra Blanca





for the annual EMS Region III Golf Tournament sponsored by Professional Ambulance and AeroCare. The 2-person scramble will be held on Thursday, April 26th with a shotgun start at 12:00pm. Registration will open at 10:00am. We have room for only 60 players (30) teams, and will fill openings on a first pay/first play basis. Your entry fee includes: 18 holes of golf - scramble format, cart, free range balls, green fees and favors. Mulligans can be purchased (2 mulligans per player) at registration. Lunch will be provided. Beverages will be available on the course. To register, print and complete the golf registration form. Mail Golf Registration form, with payment, to EMS Region III, PO Box 1895, Clovis, NM 88102-1895; or fax form to (575) 769-3485. For forms or additional information, call (575) 769-2639.

SPONSORS

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

Floyd Fire Department Causey Fire Department Texico Fire Department Melrose Fire Department























Billing Services, Inc.

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 highquality 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. These hotels include:

Pinon Park -- 575-258-4129

www.pinonparkrentals.com

\$95 and up

Village Lodge 575-258-5442

www.villagelodge.com

\$100 anv room

Comfort Inn - 575-257-2770

www.comfortinnruidoso.com

\$84 Weekday \$144 Weekend

Hotel Ruidoso - 575-257-2007

www.hotelruidoso.net

\$109 - \$189 double queen

\$119 - \$199 king

La Quinta - 575-378-3333

www.lgruidoso.com

\$70 - \$109 double queen

\$60 - \$94 king

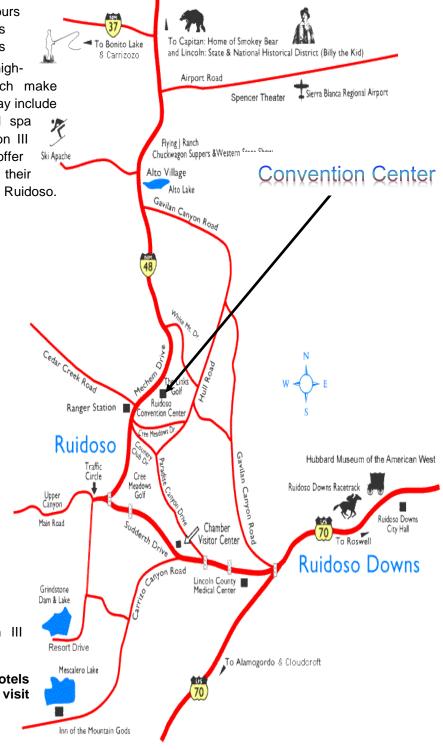
\$80 - \$104 king suite

\$65 - \$104 king sofa

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

For a Website listing for other lodging and hotels Ruidoso the area,

www.DiscoverRuidoso.com



SCHEDULE AT A GLANCE

Pre-Conference Workshops

	Sessions Starting MONDAY April 23, 2	018
P01	EMD Renewal CE Package	2 day
P02	EMT-I Renewal CE Package	4 day
P03	EMT-Paramedic Renewal CE Package	4 day
P04	PHTLS	2 day
P05	Wilderness EMT Upgrade	2 day
P06	TECC	2 day
P07	PEPP Hybrid – Basic & Advanced	1 day
P08	Introduction to ECG	1 day

	Sessions Starting TUESDAY April 24	, 2018
P09	EMT-B Renewal CE Package	3 day
P10	First Responder Renewal CE Package	2 day
P11	AHA BLS Instructor Course	1 day

Sessions Starting WEDNESDAY April 25, 2018		
P12	Skills Day	1 day
P13	Supervisor Training	2 day
P14	Moulage Course	1 day

Sessions Starting THURSDAY April 26, 2018		
P15	PEARS	1 day
P16	Bleeding Control for the Injured	2 ½ hr.
P17	Fund Act/NMEMSTARS	1 day

Core Conference Workshops

	-
EXHIBIT HALL OPEN	08:00AM-04:30PM

	BIT HALL OPEN	08:00AM-04:30PM
	Sessions on FRIDAY Ap	ril 27, 2018
Openi	ng Ceremony	08:30am-09:00am
Openi	ng General Session	09:00am-10:00am
C01	The Best is Yet to Come	Steve Murphy
BREA	AK WITH EXHIBITORS	10:00am-10:30am
Break	out Sessions	10:30am-11:30am
C02	The Lethal Trauma Triad	Fidel Garcia
C03	Dialysis Dilemma	Lori Sizer
C04	Lil' Rascals – Airway & Resp.	Janet Taylor
C05	Lessons from a Dying Mother	Dwight Polk
LUNC	CH BREAK	11:30am-01:00pm
Break	out Sessions	01:00pm-02:00pm
C06	Field Amputation	Jeff White
C06 C07	·	Jeff White Steve Murphy
	Pain Management	••••
C07	Pain Management	Steve Murphy
C07 C08 C09	Pain Management 10 Commandments of Airway	Steve Murphy Paul Werfel
C07 C08 C09	Pain Management 10 Commandments of Airway Narcotic Overdose Update	Steve Murphy Paul Werfel Kyle Thornton
C07 C08 C09	Pain Management 10 Commandments of Airway Narcotic Overdose Update AK WITH EXHIBITORS out Sessions	Steve Murphy Paul Werfel Kyle Thornton 02:00pm-03:00pm

C11	Smells – Sounds - Colors	Fidel Garcia
C12	When Kids do the Unthinkable	Dwight Polk
C13	"Heart Breaker" - ACS	Janet Taylor
BRE	AK WITH EXHIBITORS	03:30pm-4:00pm
Drool	kout Sessions	04:00pm-5:00pm
brear	Kout Sessions	04.00pm-5.00pm
	Pediatric Trauma	Paul Werfel
	Pediatric Trauma	
C14	Pediatric Trauma	Paul Werfel

Sessions on SATURDAY April 28, 2018		
BREAK WITH EXHIBITORS 08:00am-9:00am		
Gene	eral Session	09:00am-10:00am
C18	20 Commandments to Pt. Assessment	Paul Werfel
BREAK WITH EXHIBITORS		10:00am-10:30am
Breal	kout Sessions	10:30am-11:30am
C19	•	Janet Taylor
C20	Psychosis and Schizophrenia	Dwight Polk
C21	Effective Patient Ventilation	Steve Murphy
C22	Special Trauma Situations	Jeff White
LUN	CH BREAK	11:30am-1:00pm
Breal	kout Sessions	01:00pm-2:00pm
C23	Safe Transport of Kids	Kyle Thornton
C24	What's My Line – Medical	Fidel Garcia
C25	Airway Controversies	Paul Werfel
C26	Pump Up the Volume	Lori Sizer
BRE	AK WITH EXHIBITORS	02:00pm-2:30pm
Breal	kout Sessions	02:30pm-3:30pm
C27	Man Vs Wild	Janet Taylor
C28	Enhanced Filed Tx of Shock	Jeff White
C29	Mental Health – Aging Mind	Dwight Polk
C30	What Just Happened – Calls You Can't Forget	James Williams
BRE	AK WITH EXHIBITORS	03:30pm-04:00pm
Breal	kout Sessions	04:00pm-05:00pm
C31	The Killing Zones	Steve Murphy
C32	Better Living Through Pharm.	Fidel Garcia
C33	Cardiac Construction	Lori Sizer
C34	When Golden Years Tarnish	Paul Werfel
	Sessions on SUNDAY A	pril 29, 2018
BRE	AK WITH EXHIBITORS	08:00am-9:00am
Sunri	se Worship Service	08:00am-8:45am
Gene	ral Session	09:00am-10:00am
C35	A Chat with The Chief	Kyle Thornton
BRE	AK WITH EXHIBITORS	10:00am-10:30am

General Information

EXHIBIT HALL OPEN

General Session

FINAL BREAK

C36

Can We Talk -

C37 The Gross & the Glory

EMS Communications

Closing Remarks and DOOR PRIZE

Friday and Saturday 08:00am-04:30 pm Sunday 08:00am-11:45am

10:30am-11:30am

11:30am-11:45am

12:45pm-01:00pm

Paul Werfel

Steve Murphy

THURSDAY NIGHT WELCOME RECEPTION

06:00pm-08:00pm Convention Center

FRIDAY NIGHT "COOKOUT"

Convention Center 06:00pm-10:00pm

PRE-CONFERENCE WORKSHOPS

New Mexico no longer requires a traditional refresher course, but simply a minimum number of CE hours to renew your license.

EMD 20 hours
 EMSFR 20 hours
 EMT-B 40 hours
 EMT-I 50 hours
 EMT-P 60 hours

Their 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 workshops have been designed with these new guidelines in mind and will hopefully make your re-licensure a little easier.

P01

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

Instructor: EMS Region III

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

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.

Note: You will still need to maintain a current CPR card.

CE Certificate Issued by EMS Region III

P02

EMT-Intermediate & AEMT Renewal CE Package.....\$150.00

Instructor: EMS Region III

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

This pre-conference workshop has been designed to provide the EMT-I and AEMT 40 hours of EMS Bureau approved continuing education that adheres to NM relicensing regulations and the National Registry NCCP requirements. An 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 lecture, 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 be geared toward providing the student with a skills review utilizing the latest and greatest equipment, all 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 homework CE requirement to ensure that all hour requirements are met. Pre-Class Homework will be mailed out after April 1, 2018.

The CEs earned in class that can be applied toward NM re-licensure requirements are:

4.0 hours	Preparatory/Operations
5.0 hours	Airway, Resp. & Ventilation
5.0 hours	Cardiovascular
10.0 hours	Medical
8.0 hours	Trauma
8.0 hours	Special Considerations ¹
	¹ 5 hours Pediatrics

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 ²
1.0 hours	Airway, Resp. & Ventilation.
1.0 hours	Cardiovascular ²
2.0 hours	Medical
4.0 hours	Trauma
2.0 hours	Special considerations

10 hours

2NR-AEMT – In addition to the hours listed above, 1 additional hour is needed in Preparatory/Operations and 1 hour in Cardiovascular.

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

P03

Paramedic Renewal CE Package

\$295.00

Instructor: EMS Region III

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

This pre-conference workshop has been designed to provide the Paramedic 40 hours of EMS Bureau approved continuing education that adheres to NM relicensing regulations and the National Registry NCCP requirements. An additional 13 hours can be obtained by attending the Core Conference, (at a discounted rate) which will satisfy all but 7 hours of the CEs needed to renew your New Mexico Paramedic license and your National Registry Certification as a Paramedic. This workshop combines lecture, 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 be geared toward providing the student with a skills review utilizing the latest and greatest equipment, all 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 homework CE requirement to ensure that all hour requirements are met. Pre-Class Homework will be mailed out after April 1, 2018.

The CEs earned in class that can be applied toward NM re-licensure requirements are:

6.0 Hours	Preparatory/Operations
6.0 hours	Airway, Resp. & Ventilation
8.5 hours	Cardiovascular
7.5 hours	Medical
6.0 hours	Trauma
6.0 hours	Special Considerations ¹
	14 hours Pediatrics

Dranaratam/Onarations

40 hours

C O bours

NM EMT-Paramedic – You will need an additional **20** 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 Operations ²
2.0 hours	Airway, Respiratory & Ventilation
1.5 hours	Cardiovascular
6.5 hours	Medical
4.0 hours	Trauma
6.0 hours	Special considerations ¹
	¹ 2 hours must be Pediatrics

20 hours

2NREMTP – To satisfy NCCP requirements .5 additional hours is needed in Preparatory/Operations.

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

P04

Prehospital Trauma Life Support (PHTLS)\$230.00

Instructor: EMS Region III

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

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

Course Completion Certificate issued by NAEMT 9 hrs. Tra., 2 hrs AVR, 2 hrs OPS/Prep, 3 hrs Spec Consid (2 peds)

POF

Wilderness EMT Upgrade.....\$405.00

Instructor: UNM EMS Academy

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

Wilderness EMT-Upgrade is a 40-hour course (24 hours on-line 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 EMT upgrade certification from the University of New Mexico Austere & Mountain Medicine Programs (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

P06

Tactical Emergency Combat Course (TECC)\$300.00

Instructor: EMS Region III

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

Tactical Emergency Casualty Care (TECC) is a set of evidenced-based and best practice trauma care quidelines 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 15 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 The differences address operational environments. civilian specific language, provider scope of practice, population, civilian liability, civilian mission and and operational constraints, logistics, 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. Tra., 4 hrs AVR, 2 hrs OPS/Prep, 2 hrs Spe Consid (2 peds)

P07

PEPP Hybrid - Basic & Advanced

Basic Life Support\$140.00 Advanced Life Support\$160.00

Instructor: EMS Region III

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

PEPP represents a complete source of prehospital medical information for the emergency care of infants and Developed by the American Academy of Pediatrics, PEPP is an exciting curriculum designed to teach prehospital professionals how to better assess and manage ill or injured children. PEPP is a comprehensive, innovative, and highly visual course featuring case-based lectures, live-action video, hands-on skills stations, and small group scenarios. The Basic Life Support (BLS) course is geared toward the Emergency Medical Responder (EMR) and Emergency Medical Technician (EMT) and the Advanced Life Support (ALS) course is geared toward the Advanced Emergency Medical Technician (AEMT) and Paramedic. The PEPP Course Coordinator should determine which course (Basic or Advanced) is most appropriate for an individual. Any health care professional who is responsible for the emergency care of children may find this course beneficial.

*This requires online course work before coming to the instructor led portion.

Course Completion Card issued by the American Academy of Pediatrics

BLS Hybrid 1 hrs AVR, 1 hrs Cardiovascular or Peds, 2.5 hrs Medical or Peds, 1.5 hrs Trauma or Peds, .5 hr Prep/Ops or Peds, 2 hrs Peds-8.5 hours total.

ALS Hybrid 2 hrs AVR, 2.5 hrs Cardiovascular or Peds, 3.5 hrs Medical or Peds, 2.0 hrs Trauma or Peds, .5 hr Prep/Ops or Peds, 2 hrs Peds-12.5 hours total.

P08

Introduction to ECG.....\$85.00

Instructor: EMS Region III

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

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)

Certificate Issued by EMS Region III

8 hrs. Cardiovascular

P09

EMT-Basic Renewal CE Package

......\$135.00

Instructor: EMS Region III

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

This pre-conference workshop has been designed to provide the EMT-B **30** hours of EMS Bureau approved continuing education that adheres to NM relicensing regulations and the National Registry NCCP requirements. An 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 lecture, 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 be geared toward providing the student with a skills review utilizing the latest and greatest equipment, all 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 homework CE requirement to ensure that all hour requirements are met. Pre-Class Homework will be mailed out after April 1, 2018.

The CEs earned in class that can be applied toward NM re-licensure requirements are:

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

5 hours Cardiovascular

5 hours Medical 4 hours Trauma

7 hours Special Considerations¹

¹4 hours Pediatrics

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 Operations²
1 hours Airway, Resp. & Ventilation

1 hours Cardiovascular

3 hours Medical 4 hours Trauma

1 hour Special considerations

10 hours

2NREMTB - In addition to the hours listed above, 1 additional hour is needed in Preparatory/Operations and 1 hour Medical.

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

P10

EMS First Responder (EMSFR)

.....\$100.00

Instructor: EMS Region III

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

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 lecture, 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 be geared toward providing the student with a skills review utilizing the latest and greatest equipment, all approved in the NM Scope of Practice for their licensure level.

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

2 hours3 hoursPreparatory/Operations3 k Ventilation

2 hours Cardiovascular²

4 hours Medical
4 hours Trauma

5 hours Special Considerations¹
4 hours will be Pediatrics

20 hours

2NREMSR - You will need an additional .5 hour to satisfy the NR NCCP requirements for Cardiovascular.

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.

P11

AHA Basic Life Support Instructor...... \$180.00 Instructor: EMS Region III

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

This class is requirement for individuals desiring to become an American Heart Association (AHA) BLS Instructor. The class provides the student with the knowledge and skills needed to serve as faculty for AHA BLS Provider courses. Those successfully completing the course and complete the course monitoring will receive instructor recognition from the American Heart Association from their Primary Training Center. This course includes a 2015 BLS Instructor Manual and all handouts, but it does not include the 2015 BLS Provider Textbook (students must bring their own copy). Upon successful completion of this course, students will receive a course completion certificate and EMS CE.

Pre-requisites:

- Be accepted by an AHA BLS Training Center before enrolling in a BLS Instructor Essentials Course and have a completed Instructor Candidate Application on file with the accepting Training Center.
 Here is the Instructor Application.
- Have a current AHA BLS Provider course completion card and be proficient in all BLS skills
- Successfully complete the BLS Instructor Essentials Course, including both the online portion and classroom/hands-on session
- Successfully be monitored teaching within 6 months of completing the hands-on session of the BLS Instructor Essentials Course (Training Center Coordinators may require additional monitoring, if needed)

AHA Instructor Course Card issued by the Training Center the student affiliates with.

CEs: 3 Prep/Ops 1 Airway 2 Cardiac, 2 Medical

P12

Skills Day..... \$50.00

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

Sponsors for the Skills Day are:

Boundtree • Ambu •Telflex •Pulmodyme

This year we will be trying something new. We are planning a "Skills Day" which will be provided for all students attending the "Renewal Workshops" (at no charge) and for anyone wanting to attend for the day to receive new training or to relearn some old skills. The latest and most innovated equipment, provided by vendors from across the country, will be utilized during the skill sessions. Skills will include:

- 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: PTLA, combi-tube, king airway, LMA) to include gastric suctioning
- Application and use of semi-automatic defibrillators
- I.V. fluid therapy
- Endotracheal intubation for patients over the age
- Thoracic decompression (needle thoracostomy)
- Surgical cricothyroidotomy
- intraosseous access
- Hemostatic dressings for control of bleeding;

Students can attend the morning BLS skills stations and return in the afternoon for the ALS skills stations if they wish. This will be a great opportunity for anyone that is looking for a head start on learning skills prior to moving on to an advanced level.

Skills Day Sessions

Morning Sessions (BLS Skills) 08:00 to 12:30

Cardiac Arrest and Airway Management

Supraglottic Airways

Mechanical CPR/Igels®

Continuous positive airway pressure (CPAP)

Trauma Management – Tourniquets/Junctional Tourniquets/Wound Packing/Hemostatic

Agents/Pelvic Binder/Chest Seals

Heart and Lung lab

Medication Administration

Afternoon Sessions (ALS Skills) 13:30 to 17:30

Cardiac Arrest and Airway Management Including King Vision®

Supraglottic Airways/EZ IO®/Quick Trach®/Video Laryngoscopy

Mechanical CPR/Igels and Control Cric®

Continuous positive airway pressure (CPAP)

Trauma Management – Tourniquets/Junctional

Tourniquets/Wound Packing/Hemostatic

Agents/Pelvic Binder/Chest Seals/Chest

Decompression

Heart and Lung lab

Medication Administration

Hour for hour continuing education will be provided for students attending for just the $\frac{1}{2}$ or 1-day session.

Certificate Issued by EMS Region III

P13

Emergency Medical Services Supervisor Training

Sponsored by AeroCare, a Med-Trans Company



Instructor: EMS Region III

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

So, you're the boss? Has a good ring to it, doesn't it? Now it's time to kick back and watch everyone do what they do and try to stay out of the way. What a life.

The fact of the matter is, you haven't yet been bestowed with the undaunted opportunity to manage others while simultaneously managing yourself. You often fail to realize the ripple effects of your actions, or lack of, and attitudes. You've probably already realized that many of the situations you'll face as a supervisor aren't outlined in any manual. How do you deal with the underperformer you want to fire or the overachiever who should be promoted, but you don't have the money to do either because of budget cuts?

The good news is, there are others that have walked in your shoes and have probably dealt with any situation you'll face. The problem is, where are they? Hopefully you are eager to learn how to be better when given the chance and not one of those supervisors that could care less about any damage they cause. Those are the tyrants that remain intentionally ignorant, blaming others when things go wrong and looking for ways to climb away from any trouble they cause.

This class is for you, whether you are new or a "settled in" and seasoned professional that realizes that things change. The course includes:

Management & Leadership EMS System Design Regulations (State & PRC) Staff and Staffing Issues **Budget and Finances** Reimbursement for services **Customer Service Quality Improvement Politics**

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 22.

Note: Participants attending only this session will not receive a name badge or conference bag.

Certificate Issued by EMS Region III

16 hrs. Preparatory/Operations

P14

Moulage For Your Mass Casualty Training\$90.00

Instructors: Mary Hewitt/ Jennie Griffin

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

This class will give you all the tools to put on an active shooter, MCI, or catastrophic event training. It is designed for EMTs, Firefighters, ICs, and Emergency Managers. We will take you thru the steps of designing your MCI and teach you how to build the wounds necessary for realistic training. Participants will receive 5 mass casualty cards that you can fill out with the info necessary to run an incident. You will build wounds from Effects Gel that can be used over and over for many events. You will also learn to bruise, abrade, lacerate, eviscerate, and a variety of other wounds that will give realism to your scenario. Wear clothing that can afford to be stained as you will be applying wounds to one another.

CE Certificate Issued by FX Wound Works

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

P15

Pediatric Emergency Assessment, Recognition & Stabilization (PEARS)

.....\$140.00

Instructor: EMS Region III

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

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 2015 AHA Guidelines. The audience for this course is designed to meet the needs of First Responder. EMT-Basic, and 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

Bleeding Control for the Injured

......\$55.00

Instructor: EMS Region III

2 1/2 HOURS - Thursday (Class starts: 08:00am)

The Bleeding Control for the Injured (B-Con) course was developed by NAEMT's PHTLS Committee with leadership provided by Dr. Peter Pons and Dr. Norman

McSwain. This new 2½ hour course teaches participants the basic life-saving medical interventions, including bleeding control with a tourniquet, bleeding control with gauze packs or topical hemostatic agents, and opening an airway to allow a casualty to breathe. The course is designed for NON-tactical law enforcement officers, firefighters, security personnel, teachers and other civilians requiring this basic training.

The course was developed in response to efforts by the U.S. Departments of Homeland Security and Health and Human Services to increase collaboration between law enforcement, the fire service and EMS in responding to active shooter/IED/mass casualty events. B-Con is consistent with the recommendations of the Hartford Consensus on Improving Survival from Active Shooter Events. The Hartford Consensus recommends that an integrated active shooter response should include the critical actions contained in the acronym THREAT:

- 1. Threat
- 2. Hemorrhage control
- 3. Rapid Extrication to safety
- 4. Assessment by medical providers
- 5. Transport to definitive care

The Hartford Consensus Group recommends that the response to a traumatic incident, whether involving an active shooter or some other cause of injury, in fact begins with bystander response. It is with this in mind that the B-Con course was developed and is now being offered.

This is also an instructor course. Any EMS Provider who completes this class can turn around and teach in their community.

Course Completion Card issued by NAEMT .5 hrs AVR, 1.5 Trauma, .5 hr Prep/Ops

P17

Fund Act Workshop/NMEMSTARS

Free

Instructor: NM EMS Bureau Staff

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

The New Mexico EMS system consists of 350 EMS and Fire services, and over 7,000 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. Ann will cover Fund Act and other Bureau issues in this session you don't want to miss out on.

The remainder of the day will be spent on training/issues and questions/answers on the new NMEMSTARS Elite data reporting system.

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 22.

Note: Participants attending only this session will not receive a name badge or conference bag.

CEs Issued by the EMS Bureau

CORE CONFERENCE SESSIONS

Friday, April 27th

C01

The Best Is Yet to Come... Presented by Steve Murphy

There are a few professions in the world where making a mistake or forgetting just one step of a critical procedure could cost someone their life; airline pilots, auto mechanics, manufacturers, and most healthcare providers to name a few. In this session Steve will look at areas of patient care and/or services that we provide that can be improved upon. Steve describes why monitoring key performance indicators are so important to improving patient care outcomes and the service you provide. He will also stress the use of check off sheets to monitor these indicators and to eliminate potentially lethal errors in the care you provide, and hopefully improve patient outcomes with the services you provide.

CE Category – Preparatory/Operations

C02

The Lethal Trauma Triad: Everything You Wanted To Know, But Were Afraid To Ask Presented by Fidel Garcia

Using a case presentation Fidel will explore the effects of shock on the body. This presentation will weave the findings noted in the neuroendocrine response to shock, while being able to identify the signs and symptoms of the "Lethal Triad". Finally, it will conclude with appropriate management of your patient to prevent patient death. This presentation is an in- depth look at the pathophysiology behind shock and how to treat your Patient effectively.

CE Category – Trauma

C₀3

Dialysis Dilemma

Presented by Lori Sizer

Hemo...Peritoneal...Fluid restriction...Boxes of fluid in your garage? What do you mean you can't eat potatoes? Patients on dialysis can leave the EMS provider with unanswered questions. This class will help the EMS provider fill in the blanks and better understand how to help.

CE Category – Medical

C04

Lil' Rascals: Pediatric Airway and Respiratory Distress Presented by Janet Taylor

Lil' Rascals looks at Airway and respiratory from a pediatric view. Janet will start at respiratory distress, looking at ventilation (BLS and ALS application) asthma, croup, RSV, pertussis, and more. From there she will work her way to Airway Issues and indications for intubation, and how to prep for a pediatric intubation as well as tricks to make the intubation process go more smoothly. She will discuss "obligate nose breathers" and how kids breathe when they CAN'T breathe through their nose.

CE Category – Airway/Ventilation

C₀5

"Lessons Learned from a Dying Mother": From Provider to Caregiver Presented by Dwight Polk

As an emergency provider, we are the ones who take care of the sick and injured. It's what we do, right? It's routine for us to make life and death decisions, act quickly, to determine death, and then help a grieving family who just lost a loved one. But what happens when "we become the grieving family?" Dwight will share with you his journey of the life and death of his elderly mother and through his stories, you will hear about what happens when we become the caregivers.

CE Category – Special Considerations

C06

Let's Demystify the Field Amputation! Presented by Jeff White

Field limb amputations should be viewed as a last resort only after all other options have been exhausted. This procedure has received much discussion in recent years with the increased exposure of machinery extrication. From a MVC standpoint, field amputations are typically not considered a reasonable option due to a lack of training and knowledge on the part of the responders. Join Jeff in this case presentation of an industrial accident which required medically assisted field amputation.

CE Category – Trauma

C07

Pain Management Presented by Steve Murphy

An investigation of the most current pain control methods used in emergency departments and by field providers across the country. We have the technology, so why let our patients suffer with pain that we can easily control. You might be surprised at some of the new concepts about the use of analgesics following head, chest and abdominal trauma. You're invited to find out more. **CE Category – Medical**

C08

"10 Commandments" of Airway Management in the Street Presented by Paul Werfel

Airway, airway, airway. Seems like I have been hearing that dirge all of my life. We all know that airway maintenance in a patient is quite different from doing it in the classroom. Are there things that you should "write in stone" about airway maintenance? Please join JEMS Case of the Month author Paul Werfel in this new and insightful look into airway control. He will present you with 10 (easy to remember) "commandments" to better control your patient's airway in a pinch. Among the topics discussed are adult and pediatric airway structure, proper patient positioning, BLS airway control, rapid sequence induction, airway obstruction, airway control in the trauma patient.

CE Category – Airway/Ventilation

C09

Narcotic Overdose Treatment & Safety Update

Presented by Kyle Thornton

This presentation will discuss the "Latest & Greatest" legal and illegal narcotics being used and abused. Treatment and safety considerations will also be brought to light as we discuss this evolving and sometimes "fear-provoking" topic!

CE Category – Medical

C10

If It Happened Today.....

Presented by James Williams

Have you ever wondered if having today's prehospital response and capabilities would have changed the outcome of some of the most famous (or infamous) public figures deaths? We all know that trauma care has evolved over the past several decades, however, with what we know today versus the care some of these individuals received back then, would the outcome have changed? Attendees will review several famous traumatic deaths and the care they received, compare it to how we would treat it today, and determine if their outcome would have been different if a "Time Machine Ambulance" would have existed.

CE Category - Trauma

C11

Smells – Sounds - Colors Presented by Fidel Garcia

It smells, makes creepy noises, and has bizarre colors what is it? It is your patient! Why does he smell like that? What is causing her to make those sounds? What is that color from? Performing a patient assessment is the cornerstone of managing patient care, as such we have to be aware of clues that help us identify the problem and severity by using our senses. We will discuss how to

match smells -sounds - colors to the problem a patient has.

CE Category – Medical

C12

Youth Suicide: When Kids Do the Unthinkable

Presented by Dwight Polk

Nothing can be more tragic than hearing that a young person has killed themselves. Suicide is the ultimate--a permanent solution to a temporary problem. What makes this particular population at risk for suicide? This lecture will explore common traits of youth suicide, warning signs, and assessment techniques. Intervention and coping strategies for the emergency responder will be also be discussed, as well as examining what happens to the survivors who are left behind.

CE Category – Special Considerations - Pediatrics

C13

"Heart Breaker": Acute Coronary Syndromes and the Cath Lab Presented by Janet Taylor

We go on so many calls where, "chest pain" is the complaint. What happens that causes chest pain? What is the reason why Nitroglycerin works as well as it does but we have to be careful when administering it to someone who we suspect is having an Inferior MI? What happens when someone earns a trip to the cath. lab and what really is the difference between a balloon and a stent? Why does Retavase® work better than Heparin in an MI? We will see video clips of actual angioplasties and stent applications, restored blood flow and EKG's of the before and after.

CE Category – Cardiovascular

C14

"Pediatric Trauma: Pearls for the Prehospital Provider" Presented by Paul Werfel

Prehospital personnel can think of few things as challenging as serious pediatric trauma. With shootings and child abuse reaching epidemic proportions, it is essential that EMTs and Paramedics be familiar with this essential information. This interactive presentation will focus on the scope, prehospital assessment, and treatment of these, our smallest citizens.

CE Category - Pediatric/Trauma

C15

What the Stork Didn't Tell You

Presented by Lori Sizer

Pregnancy is a beautiful time of anticipation and excitement. What the Stork Didn't Tell You is for some it is a difficult and scary time. This class will present pregnancy complications and what we as EMS providers can do to help.

CE Category – Medical

C16

Air Goes in and Out (Hopefully): A Dynamic Airway Course

Presented by Jeff White

This course will have a brief overview of airway and then we will discuss techniques that improve success in traditional and surgical airways when you have difficult situations. Some of the techniques discussed are up and coming recommendations in the industry, others learned from trial and error.

CE Category – Airway/Ventilation

C17

Cardiac Emergencies – Straight From the Heart

Presented by Steve Murphy

If it has to do with the heart, we'll talk about it. After reviewing the basic anatomy and physiology of the cardiopulmonary systems, we'll discuss the pathology, signs, symptoms, and treatments for the following cardiac emergencies: Angina, Acute Myocardial Infarction, Heart Failure, Cardiogenic Shock, Cardiac Contusions, Cardiac Tamponade and Aortic Dissections. This program is action packed and hits the "need to know" stuff surrounding a variety of cardiac related emergencies.

CE Category - Cardiovascular

Saturday, April 28th

C18

"20 Commandments" to Better Patient Assessment

Presented by Paul Werfel

Most assessment presentations today are all day affairs with endless lists of things to remember. It is not surprising that the stuff is hard if not impossible to remember. If only someone had decided on several rules or commandments that would make the job easier. That day has come. Please join JEMS Case of the Month author Paul Werfel in this new and insightful look into patient assessment. We will present you with 20 (easy to remember) "commandments" to better assess your most troublesome patients.

CE Category – Preparatory/Operations

C19

"I've Got A Crush On You" – Dealing With Crush Injuries in EMS

Presented by Janet Taylor

Why isn't the systemic effect of crushing your hand the same as crushing your leg? What happens that makes crush injuries distinctive from other trauma injuries? In this session, we will go over crush injuries from start to finish. What happens at the moment a heavy weight hits the body and what we need to do before that weight comes off. We will review some common medications in EMS that we need to have available in order to improve your patient's outcome and why they should be given.

CE Category - Trauma

C20

Psychosis and Schizophrenia: Not Your Typical Day at the Office Presented by Dwight Polk

It's 3:00 am and you've just been dispatched to that "crazy old lady" who lives down the street. After attending this session, you'll have a better understanding of schizophrenia and why some people act "differently". This presentation includes a great video of an interview with Etta, a diagnosed schizophrenic that will answer many of your questions about this misunderstood disease. You shouldn't miss this one!

CE Category – Medical

C21

Airway Management and Effective Patient Ventilation

Presented by Steve Murphy

You really shouldn't teach one without the other... This program will focus on both Basic and Advanced airway adjuncts and effectively ventilating and oxygenating our patients to maintain an etCO2 specific to our patient's needs. **CE Category – Airway/Ventilation**

C22

What in the World is That??? Special Trauma Situations

Presented by Jeff White

This course will discuss unique patients that you may experience during trauma situation. We will discuss lines and devices, medical conditions that affect your assessment and unique extrication situations.

CE Category – Trauma

C23

Safe Transport of Kids Presented by Kyle Thornton

Would we allow our children or their friends to ride unrestrained in our car or truck? Unless you have forgotten that last bad call involving an ejection... **NO!**. In

fact, you have probably been more than a little upset as you watch a parent drive down the road with their children jumping around in the back seat. As healthcare providers we know the risks, and have seen the consequences first hand. Then why is it with all of this knowledge and education that we do not practice what we preach when transporting children in an ambulance? In this presentation Kyle will review the basics of child passenger safety, discuss the NHTSA recommendations for Safe Ambulance Transport, and build on that knowledge to make good transport decisions for our pediatric patients when seconds count.

CE Category – Special Considerations - Pediatrics

C24

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

C25

Airway Controversies 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 do we train providers in airway support? Paul will prepare attendees to discuss, compare and contrast the advantages and disadvantages of medical simulation use in airway training and the advantages and disadvantages of the Operating Room practicum in training programs.

CE Category Airway/Ventilation

C26

Pump Up the Volume Presented by Lori Sizer

Ventricular Assist Devices or VADs are a truly lifesaving advance in medicine for those whose hearts just aren't pumping as they should. This class will show you how VADs "Pump Up the Volume" (even if they leave you as an EMS provider unable to find a pulse or a blood pressure...).

CE Category Cardiovascular

C27

Man vs Wild: Environmental Emergencies for the EMT

Presented by Janet Taylor

Lions, Tigers and Bears... wait... Okay maybe not wildlife but there are several things that are necessary to know in order to treat patients who have decided to "rough it" in the outdoors. Rather than discuss advanced interventions, we are going back to the basics and using common sense knowledge to treat a variety of environment emergencies including hypothermia, hyperthermia, diving emergencies, snake lightening, near drowning, and much, much, more.

CE Category – Trauma

C28

I'm Shocked: A Discussion of Enhanced Field Treatment

Presented by Jeff White

This presentation will be a discussion of our programs field research pilot program on the use of blood and never frozen plasma in rural West Virginia for hemorrhagic shock.

CE Category – Medical

C29

Mental Health Aspects of the Aging Mind Presented by Dwight Polk

There are many myths associated with growing old. Most people believe that dementia, depression, and anxiety are part of the aging process. This presentation will provide you with information about what really happens as we age. Myths, stereotypes, pathophysiology and assessment of geriatric mental health will be discussed. We will also explore other topics such as substance abuse, medications, and caregiver stress.

CE Category – Medical

C30

What Just Happened – Calls You Can't Forget

Presented by James Williams

Ever had a call that makes you question what the heck just happened or stays with you much like an annoying song on the radio? Isn't it great when a co-worker steps out of the truck and spouts out "You ain't gonna believe this!". We all have faced unusual, weird, uncommon, funny, or downright disturbing calls. Join James as he shares several incidents he and his co-workers have experienced over the years and how they were managed.

CE Category – Trauma

C31

The Killing Zones

Presented by Steve Murphy

When someone is critically injured, it usually involves trauma to the Head, Chest, Abdomen and Pelvis ... or a combination of several different anatomical systems. This program will focus on the assessment and the most current BLS and ALS treatment modalities for traumatic injuries to the head, chest, abdomen and pelvis.

CE Category - Trauma

C32

Better Living Through Pharmacology Presented by Fidel Garcia

Pharmacology can be intimidating and dangerous if we do not have an in depth understanding of the medications we are using. Administering medications for your patient can truly make a difference between life and death. The list of medications for the EMT may be small, however the medications are vital for patient care and outcome. Using case presentations, we will go through classification – actions – indications – contraindications- side effects – dose – how supplied - route – interactions of the meds you will administer or assist to increase patient outcomes

CE Category – Medical

C33

Cardiac Construction

Presented by Lori Sizer

As EMS providers, we are given a LOT of information about the heart...sometimes it feels like too much. This class will deconstruct the mystery and re-present some important information about the heart. The goal is to help us really understand what happens when our patients experience some commonly seen emergencies.

CE Category – Airway /Ventilation

C34

"When Your Golden Years Begin to Tarnish" GERIATRIC AND EMS

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. In 1983, 26 million Americans were over the age of 65. That number has now exceeded 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

Sunday, April 29th

C35

"A Chat With The Chief" Presented by Kyle Thornton

We all know that EMS response – especially in the rural and frontier areas of New Mexico – struggles to survive. The all too real problems of dwindling volunteerism, rising costs, and diminishing financial resources have put the very availability of EMS at risk. We also know that change is inevitable. In our EMS world change is always around the corner...we only need to wait for it. The good news is that for New Mexico, it all seems positive. Join Kyle Thornton, Chief of the EMS Bureau, as he covers what to expect in changes to licensure renewals and the Scope of Practice. He will also address upcoming topics including, REPLICA (Interstate Compacts) and other national issues and discussions of interest.

CE Category – Preparatory/Operations

C36

"Can We Talk? EMS Patient Communications in the Age of Social Media"

Presented by Paul Werfel

Email, texts, Facebook and other social media have seemed to replace conversation and speaking as the preferred method of communication for many of us. We text our relatives and friends, obtain college credits online and take credentialing exams on computer. But what happens when we actually have to obtain a history and discover that actual human to human communications is an essential skill and our patients do not answer in ideas that are limited to 140 characters! Please join long time presenter and author Paul Werfel in this new and insightful look into the burgeoning area of concern for EMS providers.

CE Category – Preparatory/Operations

C37

The Gross & The Glory and the Pathophysiology behind the Pictures Presented by Steve Murphy

They say a picture is worth a thousand words. Of course, most of us want to know what happened in the picture (in a thousand words or more), especially it is really grotesque. This session includes a pictorial collection (not one that you would want around the house) that will add a little color to this case-based educational program and will highlight a variety of trauma scenarios. This program is rated R and is designed for mature audiences

CE Category – Trauma

Craig CONFERENCE SPEAKERS

Rhyne, MD

Lubbock, TX

Our Master of Ceremonies will be Dr. Craig Rhyne.

A native of Lubbock, Dr. Rhyne serves as the Regional Chief Medical Officer for Covenant Health and has been in that position since July 2011. 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 25 years. When away from Covenant, he lives with his wife of 33 years and has two sons, both studying to be engineers.

Steve Murphy, NREMT-P, BS Orange Beach, AL



"Murph" has been a paramedic for over 40 years. His experience in the EMS community is extremely diverse. He has worked in both the rural and urban settings. He's served as a flight paramedic in Colorado, an EMS supervisor and manager in the private ambulance sector, and as an EMS educator. He recently retired from West Pierce Fire & Rescue.

where he worked as a Battalion Chief/Paramedic. He is also one of the primary partners in Murphee CME Inc., a medical education and consulting firm. He continues to serves as an American Heart Association Regional Faculty for ACLS – PALS & BLS. He has been actively involved in the continuing education of medical professionals, administrators, and other educators for the past thirty-five years, and has had the privilege of being invited to speak at many state, national and international EMS, Fire and Leadership conferences.

Paul A. Werfel, MS, NREMT-P

Port Jefferson, NY

A prolific international speaker, and author of over 50 articles, magazine columns, and book sections, Paul brings three decades of EMS experience to the paramedic program. In addition to fourteen 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 an expert writer for the Standard EMT-Intermediate/Paramedic National 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 Master's 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 is 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.

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 18 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 30 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.

Janet Taylor, RN, BA

Collins, MO

Janet has been a nurse for over 20 years. She began her career working on a Medical-Surgical Unit and floating to various other departments, gaining knowledge and experience along the way. After working for 7 years in ICUs', Obstetrics, Outpatient and ER, Janet began working as a flight nurse for Mercy Life Line in 2004.



She began helping in EMS Education as an Instructor for all levels of classes including Basic, Advanced and Critical care. Several friends and students had suggested she apply to an EMS Conference and since then has been a presenter at several conferences across the nation. She still works full time as a flight nurse and prefers to keep it that way stating, "I am not ready to stop jumping out of helicopters yet", but she enjoys traveling several times a year to see how other areas of the country do things and to meet others in EMS.

Janet serves as the Site Coordinator for International Trauma Life Support at Citizens Memorial Hospital and also serves as support staff as a Pediatric Advanced Life Support Instructor. She completed her Bachelor's Degree in Science and Nursing in May of 2013. When teaching others, Janet prefers to keep it simple and fun. "Learning outside of the Box" is her motto and she prides herself in staying dynamic in the classroom, avoiding any resemblance to, "Ferris Bueller's teacher".

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 34 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.

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

Lovington, NM

James R. Williams, a New Mexico resident for 36 years, has been actively involved in fire and EMS for the past 23 years. He has served in the capacity as Fire Chief for the Lovington Fire Department, and recently began a new endeavor as City Manager for the City of Lovington, New Mexico. Although his primary role has changed, he



continues to maintain his Paramedic credentials with the National Registry of Emergency Medical Technicians, and holds licensure as a Paramedic and Instructor/Coordinator in the State of New Mexico, and still remains an active member of his fire department.

James also currently serves as the Lea County, New Mexico Representative of the Eastern New Mexico Emergency Medical Services Corporation (EMS Region III) Board of Directors. 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 the past six years. 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.

Dwight Polk, MSW, LCSW-C, NRP

Baltimore, MA

Dwight Polk is the "soon-to-be retired" Paramedic Program Director at the University of Maryland Baltimore County (UMBC) in Baltimore, MD. Dwight has a Master's Degree in Occupational Social Work and is a Clinical Social Worker and Crisis Counselor for the Grassroots Crisis Center, the Baltimore City Fire Department, and the Maryland Natural Resources Police. He is also owner and lead therapist at Freestate



Behavioral Health Associates in Baltimore, where he specializes in trauma counseling for those in public safety and the military, using a technique known at EMDR. He also sees clients with depression and anxiety or those with occupational or life trauma such as sexual assault, violent death, or unresolved grief.

Dwight is a national speaker on the EMS lecture circuit, specializing in the psychosocial aspects of EMS care. He is a volunteer paramedic in Maryland and is the coauthor of two textbooks by Jones & Bartlett - "Prehospital Behavioral Emergencies and Crisis Response" and "Law Enforcement Responder: Principles of Emergency Medicine, Rescue, and Force Protection." Dwight has also written for *JEMS (Journal of Emergency Medical Services)*, publishing several articles on mental disorders.

Lori Sizer, EMT-P

Truxton, MO



Licensed in EMS since 1992, Lori became an EMT the month after she graduated high school. She delivers continuing education classes for EMS, hospital, and fire personnel. as well as enforcement. Lori has taught full time as a Training Officer for St. Charles County **Ambulance** District in Missouri.

In 2010 she won the "Most

Creative Instructor of the Year" from the I/C Society (Instructor Coordinator Society-Missouri). She has worked as a CNA, Med/Surg Unit Secretary, Patient Care Technician for Hemodialysis, ED, EMT, Paramedic, Flight Paramedic, Lead Paramedic, Acting EMS Supervisor and Training Officer. Lori continues to serve as a full-time Platoon Paramedic and loves to help others learn.

Jeff White, M.S., FP-C, MTSP-C, NREMTP

Charleston, WV

After twenty-two years in Emergency Medical Services and the Fire Service, Jeff currently holds the position of Director of Safety for HealthNet Aeromedical Services, Inc. He began his career in the New River Gorge area as a volunteer gaining experience in



rural fire service. He then transitioned to a career firefighter to continue building on his knowledge and experience base in the urban environment. Aside from his full-time position at HealthNet, Jeff is currently still providing clinical care, volunteer firefighter, teaching for WVU Fire Service Extension. He is an instructor for Spec Rescue International and serve as a Hazardous Materials Specialist for OHTF-1, a deployable FEMA USAR team based in Dayton, Ohio.

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2018 EMS REGION III ANNUAL CONFERENCE

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☐ P01	EMD Rene	ewal CE P	ackage		\$10	00	Friday,	Friday, Morning General Session							
☐ P02	EMT-Inter	mediate R	tenewal CE	Package	\$1	50	Friday, N	day, Morning Breakout Sessions					04	05	
☐ P03	EMT-Para	medic Rei	newal CE I	Package	\$29	95	Friday, A	Afternoon Bre	akout Se	ssions	06	07	80	09	
☐ P04	PHTLS			-	\$23	30	Friday, A	riday, Afternoon Breakout Sessions					12	13	
☐ P05	Wildernes	s EMT Up	grade		\$40	05	Friday, A	Friday, Afternoon Breakout Sessions					16	17	
☐ P06	TECC				\$30	00		Satu	ırday, Ap	ril 28, 2018	Sessi	ons			
	PEPP Hyb	rid – Basi	c		\$14	40	Saturda	y, Morning C	Seneral S	Session	18				
☐ P07	Advanced	•			\$10	60	Saturda	rday, Morning Breakout Sessions				20	21	22	
☐ P08	Intro to EC				\$ 8	85	Saturday	Saturday, Afternoon Breakout Sessions				24	25	26	
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☐ P09	EMT-Basic	c Renewal	I CE Packa	age	\$1:	35	Saturday, Afternoon Breakout Sessions					32	33	34	
☐ P10	EWIT Basic Renewal OE Facility			\$10	00	Sunday, Morning General Session							35		
P11 BLS Instructor Course			\$18	80	Sunday, Morning General Session							36			
W	orkshops st			April 25, 2	018		Sunday	, Closing Ge	neral Se	ssion				37	
☐ P12	Skills Day				\$:	50	Registration Fees (Choose One)				After Apr. 7			er Apr. 7	
☐ P13	Supervisor	r Training			Fre	ee		Core Conference Registration				\$275		\$310	
☐ P14	Moulage C				\$:	90	Disc	ounted Core	unted Core Conference rate if			COTO		#050	
	Modlago	, ca. cc					also attended EMTB , I or P renewal*				\$250		\$250		
							☐ Daily Rate				\$120			\$120	
Workshops starting Thursday, April 26, 2018				18		☐ Guest Pass**				\$	25		\$ 25		
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New Mexico EMS Fund Act Special Projects

Continuing Education Scholarship Application for FY 18 (01 July 2017 – 30 June 2018)
Instructions: Every question must be answered. 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 brandie@emsregion3.org

Applicant/Contact: (PLEASE PRIN	IT OR TYPE CLEAR	LY)							
First Name:	Last Name:								
Address:									
City:									
	e: Zip Code:								
Do you reside in New Mexico?	YES	NO							
Affiliation: (PLEASE PRINT OR TYPE CLEARLY)									
Agency/Service:	Telephone # :								
Contact Person:	Volunteer:			Paid:					
Education Offering: (PLEASE PRINT OR TYPE CLEARLY)									
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