



Emergency Medical Services Council

Date: January 18, 2018 - **Time:** 10:30 hrs

Location: 150 N. 18th Ave. Phoenix, AZ, 85007 - **Conference Room** 215A&B

Via computer with call back: <https://azgov.webex.com> Meeting Code 288 296 134, password EMS2018

Via telephone: dial 240-454-0879, meeting code 288 296 134 (#)

AGENDA

- I. Call to Order – Ben Bobrow, MD
- II. Roll Call – Shelley Bissell (31 members, 16 required for quorum)
- III. Chairman's Report – Ben Bobrow, MD
 - a. Attendance report (Attachment III.a.)

For re-appointment consideration by the Governor, apply online: <https://bc.azgovernor.gov/bc/form/boards-and-commissions-application>
 - b. Vacancy report
 - c. EMS Resiliency, Wellness & Safety Workgroup update
- IV. Bureau Report – Taylor George, DrPH
 - a. AZ-PIERS and HIE update
 - b. Opioid Poisoning-related Rulemaking update
 - c. Bureau Recognition Programs updates – David Harden, JD
 - d. CON updates – Aaron Sams
 - e. ASENA, the 2016 Arizona Statewide Emergency Medical Services Needs Assessment (Attachment IV.e.)
 - f. Statute/Rule/Legislation update – Terry Mullins
- V. Advisory Reports
 - a. Education Standing Committee – Gail Bradley, MD
 - b. Protocols, Medications and Devices Standing Committee-Brian Smith
 - c. Regional Emergency Medical Services Councils
 - i. AEMS – Joe Gibson (Attachment V.c.i.)
 - ii. SAEMS – Sara Perotti
 - iii. NAEMS – Paul Coe
 - iv. WACEMS – Rod Reed
 - d. PACES – Tomi St. Mars
 - e. Trauma and EMS Performance Improvement Standing Committee – Rebecca Haro
 - f. Premier EMS Agency Program (PEAP) Workgroup update – Rebecca Haro
- VI. Discussion and Action Items
 - a. Discuss and approve PEAP revised criteria and standards (Attachment VI.a.)
 - b. Discuss, amend, and approve EMS Meeting Minutes from September 28, 2017 (Attachment VI. b.)

VII. Agenda Items to be considered for the next meeting

VIII. Call to the Public

A public body may make an open call to the public during a public meeting, subject to reasonable time, place and manner restrictions, to allow individuals to address the public body on any issue within the jurisdiction of the public body. The Council may ask staff to review a matter or may ask that a matter be put on a future agenda. Members of the public body shall not discuss or take legal action on matters raised during an open call to the public unless the matters are properly noticed for discussion and legal action. A.R.S. § 38-431.01(G)

Persons with disabilities may request reasonable accommodations such as a sign language interpreter, by Angie McNamara, Administrative Specialist, 602-364-3156; State TDD Number 1-800-367-8939; or Voice Relay Number 711. Request should be made as early as possible to allow time to arrange accommodations.

IX. Summary of Current Events

[January 26, 2018 - EMS on the Border Conference, Desert Diamond Casino Conference Center, Pima Mine Rd. I-19 Exit 80](#)

[February 6, 2018 - Lessons from the Orlando Pulse Shooting - Phoenix Country Club](#)

[March 1, 2018 - EMS for the Future 2050 - Dallas, Texas](#)

[March 12- 13, 2018 - Arizona Pediatric Symposium - Flagstaff, AZ](#)

[April 24 - 25, 2018 - National Rural EMS & Care Conference - Tucson, AZ](#)

Visit the Bureau's News & Conferences page for upcoming events: <http://azdhs.gov/preparedness/emergency-medical-services-trauma-system/index.php#news-conference-home>

Visit the Bureau's Training Programs page for upcoming CE opportunities:

<http://azdhs.gov/documents/preparedness/emergency-medical-services-trauma-system/training/continuing-education.pdf>

X. Next Meeting

May 24, 2018 @ 10:30 hrs at ADHS, 150 N 18th Ave, Phoenix, AZ 85007, Conference Rooms 215A & B - 2nd Floor

XI. Adjournment - Ben Bobrow, MD

Committee Attendance Report

Attachment III.a.

EMS Council

		Present	Tele	Absent
Alberto Gutier	Governor's Office of Highway Safety			
	1/21/2016	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	5/19/2016	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	9/15/2016	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1/19/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	5/18/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	9/28/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bentley Bobrow	Chair/ADHS BEMS Medical Director			
	1/21/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/15/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bob Ramsey	Ambulance Service Corporation			
	1/21/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/15/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brian Smith	Emergency Medical Technician			
	1/21/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/15/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chris Salvino	Trauma Surgeon			
	1/21/2016	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	9/15/2016	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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	5/18/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	9/28/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dale Woolridge	Public Member			
	1/21/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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	5/18/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	9/28/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Dan Millon	Department of Public Safety			
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	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	1/19/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EMS Council

		Present	Tele	Absent
Daniel Spaitte	Emergency Medicine Physician - Southe			
	1/21/2016	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	9/15/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1/19/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5/18/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glenn Kasprzyk	Public Member/Vice Chair			
	1/21/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Howard Reed	Ambulance Service Corporation			
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	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
James Hayden	Public Member			
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	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	5/18/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/28/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Jim Dearing	Hospital Administrator (Population > 50			
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	9/15/2016	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1/19/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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	9/28/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
John Karolzak	Three Largest Employer of EMCTs			
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	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	5/18/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Jonathan Maitem	Emergency Medicine Physician - Central			
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	9/15/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	5/18/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EMS Council

Present Tele Absent

Jonathan Maitem	Emergency Medicine Physician - Central			
	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joseph Gibson	Local EMS Coordinating System - Central			
	1/21/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5/19/2016	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laura Baker	Three Largest Employer of EMCTs			
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	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Michele Preston	Emergency Medicine Physician - Western			
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	9/28/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nathan Lewis	Public Member			
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	9/28/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Patricia Coryea-Hafk	Professional Nurse			
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Paul Coe	Local EMS Coordinating System - North			
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Rebecca Haro	Statewide Fire District Association Representative			
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	5/18/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/28/2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EMS Council

Present Tele Absent

Rianne Page	Emergency Medicine Physician - Northern			
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Robert Costello	Public Member			
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Rodney Reed	Local EMS Coordinating System - Western			
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Sara Perotti	Local EMS Coordinating System - South			
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Tyler Matthews	Public Member			
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	5/18/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	9/28/2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Attachment IV.e.

ABSTRACT

Emergency Medical Services (EMS) is an institution and product of public health, health care, and public safety that is chopped and scattered across multiple jurisdictional deployment methodologies throughout Arizona. To fully-assess the EMS needs of the state, those jurisdictions are considered as a whole; for it is the whole that makes a system, and a system is what truly impacts patient outcomes. Evaluating the "whole" is the genesis and driver of the 2016 Arizona Statewide EMS Needs Assessment (ASENA).

The primary objective of ASENA is to establish a current "snap-shot" of EMS in the state while simultaneously identifying needs and/or areas that can be targeted for further analysis and/or improvement as part of Population Health Management and Emergency Medical Services Integration under the AZ Flex Grant funded by the U.S. Health Resources and Services Administration (HRSA). In addition, the secondary objective of ASENA is to compare and contrast this current "snap-shot" with data obtained in a more narrow needs assessment conducted in 2001, allowing comparison of changes in Arizona's critical access EMS system over 15 years.

To accomplish this, a 105-question needs assessment survey tool was developed and distributed to EMS agencies throughout the state. The fully-vetted survey tool collected information pertaining to sixteen core functional sections. Eighty-six agencies fully-completed the needs assessment survey tool, with respondents evenly distributed across the state's four EMS coordinating regions and representative of the various service-delivery methodologies. The combined service areas of the respondents cover over 85% of the state's population.

Arizona's statewide EMS system is well organized and positioned to deliver advanced levels of prehospital care for the vast majority of its citizens and visitors, with some variation between urban and rural regions. Key needs identified relate to: patient care reporting between EMS providers, emergency departments and receiving hospitals; quality assurance activities; education and skills training programs; dispatch system capabilities; mass casualty and public health preparedness; equipment and supplies; and more robust use of data and analyses to inform continuous EMS system improvement.

**EMS Council Report
Central Arizona Region
October 2017 - January 2018
Prepared by Arizona Emergency Medical Systems, Inc. (AEMS)**

- The AEMS Functional Group meetings were held November 15 and January 17.

During the November 15 meeting, and as part of our Topical Focus, Jessica Hanson presented Orchestrating a Better Death Story. As part of our Central Region Agency/Hospital Profile, Matt Eckhoff presented, Rural Arizona Mobile Integrated Healthcare (AzMIH) Network Overview.

During our January 17 meeting, the presentations focused on EMS professionals as caregivers. Our Topical Focus presenter was Dean Pedrotti who presented a discussion on Moral Injury and EMS professionals. As part of our Lunch N Learn, Jamie Valderamma was our presenter and she addressed mindfulness and stress reduction.

The next AEMS Functional Group meeting will be held March 21, 2018, 10:00 am, at St. Luke's Medical Center.

- AEMS Board meetings were held October 18 and December 20.

During the October 18 meeting, the 2017-18 budget was approved. Additionally, Service Awards were presented to recognize individuals for their outstanding contributions and service to AEMS. Our 2017 AEMS Service Award recipients are Toni Gross, MD, Alyson Welch, and Betty Yunick.

During our December 20 meeting, elections were held for one vacant Board of Governors position. Jeff Case, with the Phoenix Fire Department, was elected as Representative from Public Employer of Emergency Medical Care Technicians (EMCTs, from Political Subdivision of Population Greater than 500,000). Laurie Wood, RN resigned her position on the Board and for her long tenure with AEMS she was provided a Service Award. Additionally, a brief orientation for the Board was presented in conjunction with a review of the 2016-17 Year in Review of AEMS' activities.

The next AEMS Board of Governors meeting will be held February 21, 2018.

- We have kicked off and are in the process of our AEMS 2018 membership campaign. Our goal for the 2018 campaign is \$65,000. Membership dues remain an important part of AEMS base funding and underwrite many of our operational expenses.
- AEMS is currently coordinating the 18th Annual EMS Odyssey Conference. This year's conference will be held May 10-11, 2018 at the Desert Willow Conference Center in Phoenix. The brochure is available as a hard copy and on the AEMS website at www.aems.org

To commence the event, we will be hosting day long special Pre-Conferences on May 9 that offers two unique learning experiences. The first part will be an awareness training relating to EMS response to veterans in crisis. The second part will be a hands-on skills training on LVADs.

The two-day main event will offer a mix of general and concurrent sessions with pediatric issues serving as a focus. Some of the topics to be presented include: pediatric shootings; transgender medicine; traumatic falls and head bleeds; pediatric DKA; behavioral health; advances in pediatric trauma; vets' awareness for EMS; trauma hypothermia; current trends/hot topics in EMS; toxic critters; wilderness medicine; and pediatric sepsis.

Additionally, we will be coordinating a special mini health fair during both days of the main conference.

- The RED Book committee has been active in working towards evidence base protocols with a goal toward consensus to fit the needs of the Central Region. The committee also made changes to Chapter 3 – Standing Orders for Paramedics. The Categorization was active in updating Chapter 7 – Categorization, including the matrix and the categorization questionnaire
- In December, AEMS began seeking nominations for our annual Aces of Hearts Awards that will be presented during the EMS Odyssey Conference on May 11, 2018. This will be AEMS 17th year in supporting and coordinating a recognition award process. The Aces of Hearts are presented to EMS, trauma care and other health related professionals for their outstanding EMS services and contributions provided to the Central Arizona Region. We will also begin seeking nominations for the Heart to Heart Awards which will be presented to individuals whom are involved with an extraordinary and recent life-saving event. Whereas the Aces of Hearts Awards recognize those EMS and other Healthcare professionals serving the Central Arizona Region, the intent of the Heart to Heart award is to recognize a citizen whose job does not typically involve lifesaving.



SAEMS

SOUTHEAST ARIZONA EMERGENCY MEDICAL SERVICES COUNCIL
DAN SPAITE, MD; CHAIR VICE CHAIR CHIEF TOM BRANDHUBER
SARA PEROTTI, ACNP-BC, MSN, APRN, NREMT-P; EXECUTIVE DIRECTOR

SAEMS REPORT TO EMS COUNCIL – January 17th, 2018

SAEMS Regional Council New Representatives:

- Chair: Current Dr. Dan Spaite: Nomination received
- Gina Flores: Replacing Katie Tuttle-Medical Directors
- Shelly Brown: Replacing Dawn Daniels-Base Hospital Managers
- Frank Granado: Replacing Chief Caid-Santa Cruz County
- Dawn Daniels: Replacing Lonnie Guthrie-EMS Provider within Pima County
- Brandon Little: Replacing Jeremy Claridge-Graham/Greenlee Sub- regional

Ongoing projects:

- Sansio/Physio-Control HealthEMS: PCR contract cancelled

Committees:

PDR:

Approved *Standing Orders*:

- **Chest Pain S.O.**
- **Hypothermia S.O.**
- **Patient Refusal of Transport S.O.**
- **Snakebite S.O.**
- **Spinal Clearance S.O. (new document)**

Important Notes: Updated 10-17-2017

These Protocols replace the documents currently on the website.

Approved *Administrative Protocols*:

- **Protocol/Standing Order Development and Review (document name – PDR Admin Protocol)**
- **Tourniquet Management Protocol**

Important Notes: Updated 10-17-2017

This protocol is brand new.

- **Spinal Motion Restriction Protocol (new document)**

Important Notes: Updated 10-17-2017

Deactivate **Spinal Immobilization**

Important Notes: replaced by **Spinal Motion Restriction Protocol**

➤ **Divert-Bypass**

Old: Divert Procedure Community-Wide.

New: Divert / Bypass Procedure Community Wide.

➤ **Cardiac Receiving Center (CRC) Triage.**

Old: Cardiac Arrest Center (CAC) Triage

New: Cardiac Receiving Center (CRC) Triage

➤ Approved Advanced Training Protocols:
None

➤ Approved Self Learning Packet Documents:

➤ **Sepsis SLP**
Updated 10-18-16

➤ **Dead on Scene SLP**
Updated 10-18-16

Scholarships:

- Chuck Kramer Fund Scholarship: No new requests

Funding requests:

- No new requests

Education/Events:

- 2018: 26th Annual: EMS on the Border Conference-January 26th, 2018-Desert Diamond Casino, 1100 West Pima Mine Rd Sahuarita, AZ 85629

Meetings:

- Recent Regional Council Meeting: January 16th, 2018 *Tucson Medical Center: Marshall Conference Center @1000
- Recent Protocol Development and Review Committee: (PDR) January 17th, @0900, Abrams Public Health Building
- *2018 calendar for Regional Council meetings, as well as sub councils/sub-committees updated and posted to website
- Next Regional Council Meeting: April 17th, 2018: Northern Trust Bank, Tucson, AZ

Contact: execdirector@saemscouncil.com

Web address: www.saemscouncil.com

Sara Perotti



REPORT TO THE STATE EMS COUNCIL

January 2018

Since the last State EMS Council meeting, NAEMS met on November 3, 2017. In the interim, NAEMS committees and members have finalized and carried out several projects. They are:

- The pediatric symposium planning committee sent out information statewide and preparations for the Pediatrics Symposium.
- Applications for NAEMS provider grant screening will go out on March 23, 2018..

Funding Requests

- Reimbursement for ALS & BLS for Mayer Fire District.
- Reimbursement for ALS refresher – Pine-Strawberry FD.
- Reimbursement for ALS refresher – Cottonwood

Events

The 2018 Pediatric Symposium will be held on March 12 & 13 at Little America in Flagstaff.

AGENDA & TOPICS:

MONDAY



MARCH 12TH 2018

8:00 AM REGISTRATION

8:30 AM – 9:45 AM WELCOME & INTRODUCTION TO SIM LABS

(SIMLABS REGISTRATION FILLS UP FAST, REGISTER EARLY)

9:45 AM – 10:45 AM Sim Lab Scenario A

10:50 AM – 11:50 AM Sim Lab Scenario B

11:50 AM – 12:20 PM Lunch (Provided)
12:20 PM – 1:20 PM Sim Lab Scenario C
1:25 PM – 2:25 PM Sim Lab Scenario D
2:30 PM - 3:30 PM Sim Lab Scenario E
3:30 PM - 3:45 PM Break
3:45 PM – 4:45 PM Debrief/Closing Remarks

TUESDAY MARCH 13th 2018

7:00 AM –8:00 AM Registration
8:00 AM –8:15 AM Welcome – **Tomi St. Mars, MSN, RN**
8:15 AM –9:30 AM **Dr. Aaron Leetch** - Recognizing Sick Kids
9:30 AM –10:45 AM **Jill McMahon, LPC** - Suicide Prevention & Postvention
10:45 AM –11:00 AM Break
11:00 AM –12:15 PM **Dr. Dale Woolridge**-Cats in the Cradle: The Importance of Safe Sleeping
12:15 AM –1:15 PM Lunch
1:15 PM –2:30 PM **Shari Rybak, RN**- Abdominal Pain/Trauma
2:30 PM – 3:45 PM **Dr. Daniel Brooks**- A Pediatric & Poison Center Perspective
3:45 PM – 4:00 PM Break
4:00 PM – 4:30 PM Pediatric Updates and Closing Remarks- **Tomi St. Mars, MSN, RN**

Remaining schedule for NAEMS meetings in 2018:

Next NAEMS Meetings **Feb 2**

May 4

Aug 10

Nov 2

PEAP RECOGNITION LEVELS AND CRITERIA (11-13-17)**BRONZE**

1. An electronic Patient Care Reporting (ePCR) system that submits all incidents and/or patient contacts to the Arizona Prehospital Information and EMS Registry System (AZ-PIERS) consistent with relevant data submission guidelines.
2. Attestation of a committed and empowered quality assurance team that reviews 100% of incidents and/or patient contacts associated with:
 - Cardiac Arrest
 - ST-segment Elevation Myocardial Infarction
 - Stroke
 - Major Trauma
 - Pediatric Resuscitation with Invasive Procedures
3. Attestation of commitment to use data for optimizing patient care.
 - Including a process or system that uses data from the ePCR system to develop training, education, and policies that enhance patient care.
4. At least once annually, agency will update the BEMSTS Automated Online Services portal with an accurate listing of: agency-affiliated EMCT(s), Medical Director(s), EMS Coordinator(s), and other associated personnel.
5. For CON-holders only: Attestation of policy in compliance with the Safety Transport of Children by EMS interim guidance.

SILVER

1. All "BRONZE" criteria
2. Greater than or equal to 50% attendance rate at (either in-person or via remote access):
 - EMS Registry Users Group (EMSRUG) meetings
 - Trauma, EMS and Performance Improvement (TEPI) Standing Committee meetings
3. Minimum of XX% PEAP data quality benchmark (based on annual 12 mo. aggregate scoring)

GOLD

1. All "SILVER" criteria
2. Attestation of willingness to mentor an EMS agency within same region if requested
 - Mentorship to be defined as providing guidance, insight, and/or technical assistance
 - Mentorship topics to include those for which the Mentor agency holds current BEMSTS recognition sought by the requesting Mentee
3. Minimum of XX% PEAP data quality benchmark (based on annual 12 mo. aggregate scoring)

PLATINUM

1. All "GOLD" criteria
2. A Medical Director of record, either Administrative Medical Director or Base Hospital Medical Director that is recognized by the BEMSTS EMS Medical Director Recognition Program.
3. Attestation of an active and ongoing EMS resiliency, wellness, and/or safety program.
4. Attestation of an active and ongoing community outreach, community health, Treat & Refer, community paramedicine, and/or other public health community engagement program.
5. Minimum of XX% PEAP data quality benchmark (based on annual 12 mo. aggregate scoring)

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PEAP Quality Data Elements

ElementNumber	ElementName	Data Dictionary Page	Cardiac Arrest	STEMI	Stroke	Trauma
dAgency.01	EMS Agency Unique State ID	21	All	All	All	All
dAgency.02	EMS Agency Number	22	All	All	All	All
dAgency.03	EMS Agency Name	23	All	All	All	All
eState.01	State Required Element	73	All	All	All	All
eCustomConfiguration.01	Custom Data Element Title	75	.	.	.	.
eCustomConfiguration.02	Custom Definition	76	.	.	.	.
eCustomConfiguration.03	Custom Data Type	77	.	.	.	.
eCustomConfiguration.04	Custom Data Element Recurrence	78	.	.	.	.
eCustomConfiguration.05	Custom Data Element Usage	79	.	.	.	.
eCustomConfiguration.06	Custom Data Element Potential Values	80	.	.	.	.
eCustomConfiguration.07	Custom Data Element Potential NOT Values (NV)	81	.	.	.	.
eCustomConfiguration.08	Custom Data Element Potential Pertinent Negative Values (PN)	82	.	.	.	.
eCustomConfiguration.09	Custom Element Grouping ID	83	All	All	All	All
eRecord.01	Patient Care Report Number	85	All	All	All	All
eRecord.02	Software Creator	86	All	All	All	All
eRecord.03	Software Name	87	All	All	All	All
eRecord.04	Software Version	88	All	All	All	All
eResponse.01	EMS Agency Number	90	All	All	All	All
eResponse.02	EMS Agency Name	91	All	All	All	All
eResponse.03	Incident Number	92	All	All	All	All
eResponse.04	EMS Response Number	93	All	All	All	All
eResponse.05	Type of Service Requested	94	All	All	All	All
eResponse.07	Primary Role of the Unit	95	All	All	All	All
eResponse.08	Type of Dispatch Delay	96	.	.	.	.
eResponse.09	Type of Response Delay	97	All	All	All	All
eResponse.10	Type of Scene Delay	98	All	All	All	All
eResponse.11	Type of Transport Delay	99	Trans	Trans	Trans	Trans
eResponse.12	Type of Turn-Around Delay	100	Trans	Trans	Trans	Trans
eResponse.13	EMS Vehicle (Unit) Number	101	All	All	All	All
eResponse.14	EMS Unit Call Sign	102	All	All	All	All
eResponse.15	Level of Care of This Unit	103	All	All	All	All
eResponse.23	Response Mode to Scene	104	All	All	All	All
eResponse.24	Additional Response Mode Descriptors	105	.	.	.	.
eDispatch.01	Complaint Reported by Dispatch	107	All	All	All	All
eDispatch.02	EMD Performed	108	All	All	All	All
eCrew.02	Crew Member Level	110	All	All	All	All
eCrew.03	Crew Member Response Role	111	.	.	.	.
eTimes.01	PSAP Call Date/Time	113
eTimes.02	Dispatch Notified Date/Time	114

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PEAP Quality Data Elements

ElementNumber	ElementName	Data Dictionary Page	Cardiac Arrest	STEMI	Stroke	Trauma
eTimes.03	Unit Notified by Dispatch Date/Time	115	All	All	All	All
eTimes.05	Unit En Route Date/Time	116	All	All	All	All
eTimes.06	Unit Arrived on Scene Date/Time	117	All	All	All	All
eTimes.07	Arrived at Patient Date/Time	118	All	All	All	All
eTimes.08	Transfer of EMS Patient Care Date/Time	119	All	All	All	All
eTimes.09	Unit Left Scene Date/Time	120	Trans	Trans	Trans	Trans
eTimes.10	Arrival at Destination Landing Area Date/Time	121	Trans	Trans	Trans	Trans
eTimes.11	Patient Arrived at Destination Date/Time	122	Trans	Trans	Trans	Trans
eTimes.12	Destination Patient Transfer of Care Date/Time	123	Trans	Trans	Trans	Trans
eTimes.13	Unit Back in Service Date/Time	124	All	All	All	All
eTimes.14	Unit Canceled Date/Time	125	.	.	.	.
ePatient.01	EMS Patient ID	127	.	.	.	.
ePatient.02	Last Name	128	All	All	All	All
ePatient.03	First Name	129	All	All	All	All
ePatient.04	Middle Initial/Name	130	.	.	.	.
ePatient.05	Patient's Home Address	131	.	.	.	.
ePatient.06	Patient's Home City	132	.	.	.	.
ePatient.07	Patient's Home County	133	.	.	.	.
ePatient.08	Patient's Home State	134	.	.	.	.
ePatient.09	Patient's Home ZIP Code	135	.	.	.	.
ePatient.10	Patient's Home Country	136	.	.	.	.
ePatient.12	Social Security Number	137	.	.	.	.
ePatient.13	Gender	138	All	All	All	All
ePatient.14	Race	139	.	.	.	.
ePatient.15	Age	140	All	All	All	All
ePatient.16	Age Units	141	All	All	All	All
ePatient.17	Date of Birth	142	.	.	.	.
ePatient.20	State Issuing Driver's License	143	.	.	.	.
ePatient.21	Driver's License Number	144	.	.	.	.
ePayment.01	Primary Method of Payment	146	.	.	.	.
ePayment.50	CMS Service Level	147	.	.	.	.
ePayment.51	EMS Condition Code	148	.	.	.	.
ePayment.52	CMS Transportation Indicator	149	.	.	.	.
eScene.01	First EMS Unit on Scene	151	All	All	All	All
eScene.02	Other EMS or Public Safety Agencies at Scene	152	.	.	.	.
eScene.03	Other EMS or Public Safety Agency ID Number	153
eScene.04	Type of Other Service at Scene	154

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PEAP Quality Data Elements

ElementNumber	ElementName	Data Dictionary Page	Cardiac Arrest	STEMI	Stroke	Trauma
eScene.05	Date/Time Initial Responder Arrived on Scene	155	.	.	.	.
eScene.06	Number of Patients at Scene	156	All	All	All	All
eScene.07	Mass Casualty Incident	157	.	.	.	All
eScene.08	Triage Classification for MCI Patient	158	.	.	.	All
eScene.09	Incident Location Type	159	All	All	All	All
eScene.10	Incident Facility Code	160	.	.	.	.
eScene.11	Scene GPS Location	161	.	.	.	.
eScene.12	Scene US National Grid Coordinates	162	.	.	.	.
eScene.13	Incident Facility or Location Name	163	.	.	.	.
eScene.14	Mile Post or Major Roadway	164	.	.	.	.
eScene.15	Incident Street Address	165	All	All	All	All
eScene.17	Incident City	166	All	All	All	All
eScene.18	Incident State	167	All	All	All	All
eScene.19	Incident ZIP Code	168	All	All	All	All
eScene.21	Incident County	169	All	All	All	All
eScene.22	Incident Country	170	.	.	.	.
eScene.23	Incident Census Tract	171	.	.	.	.
eSituation.01	Date/Time of Symptom Onset/Last Normal	173	.	.	.	.
eSituation.02	Possible Injury	174	All	All	All	All
eSituation.04	Complaint	175	All	All	All	All
eSituation.05	Duration of Complaint	176	All	All	All	All
eSituation.06	Time Units of Duration of Complaint	177	All	All	All	All
eSituation.07	Chief Complaint Anatomic Location	178	.	.	.	.
eSituation.08	Chief Complaint Organ System	179	.	.	.	.
eSituation.09	Primary Symptom	180	All	All	All	All
eSituation.10	Other Associated Symptoms	181	.	.	.	.
eSituation.11	Provider's Primary Impression	182	All	All	All	All
eSituation.12	Provider's Secondary Impressions	183	.	.	.	.
eSituation.13	Initial Patient Acuity	184	.	.	.	.
eSituation.17	Patient Activity	185	.	.	.	.
eSituation.18	Date/Time Last Known Well	186	All	All	All	.
eInjury.01	Cause of Injury	188	.	.	.	All
eInjury.02	Mechanism of Injury	189	.	.	.	All
eInjury.03	Trauma Center Criteria	190	.	.	.	All
eInjury.04	Vehicular, Pedestrian, or Other Injury Risk Factor	191	.	.	.	All
eInjury.06	Location of Patient in Vehicle	192	.	.	.	All

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PEAP Quality Data Elements

ElementNumber	ElementName	Data Dictionary Page	Cardiac Arrest	STEMI	Stroke	Trauma
eInjury.07	Use of Occupant Safety Equipment	193	.	.	.	All
eInjury.08	Airbag Deployment	194	.	.	.	All
eArrest.01	Cardiac Arrest	196	All	All	All	All
eArrest.02	Cardiac Arrest Etiology	197	All	.	.	.
eArrest.03	Resuscitation Attempted By EMS	198	All	.	.	.
eArrest.04	Arrest Witnessed By	199	All	.	.	.
eArrest.05	CPR Care Provided Prior to EMS Arrival	200	All	.	.	.
eArrest.06	Who Provided CPR Prior to EMS Arrival	201	.	.	.	.
eArrest.07	AED Use Prior to EMS Arrival	202	All	.	.	.
eArrest.08	Who Used AED Prior to EMS Arrival	203	.	.	.	.
eArrest.09	Type of CPR Provided	204	All	.	.	.
eArrest.11	First Monitored Arrest Rhythm of the Patient	205	All	.	.	.
eArrest.12	Any Return of Spontaneous Circulation	206	All	.	.	.
eArrest.14	Date/Time of Cardiac Arrest	207	.	.	.	.
eArrest.15	Date/Time Resuscitation Discontinued	208	.	.	.	.
eArrest.16	Reason CPR/Resuscitation Discontinued	209	All	.	.	.
eArrest.17	Cardiac Rhythm on Arrival at Destination	210	Trans	.	.	.
eArrest.18	End of EMS Cardiac Arrest Event	212	.	.	.	.
eArrest.19	Date/Time of Initial CPR	213	All	.	.	.
eArrest.016	Type of Bystander CPR	N/A	All			
itResponse.021	CARES First Responder	N/A	All			
itArrest.009	ROSC Time	N/A	All			
itArrest.012	Sustained ROSC (20+ min)	N/A	All			
itArrest.013	Who First Defibrillated Patient	N/A	All			
itArrest.015	Who First Applied AED	N/A	All			
eHistory.01	Barriers to Patient Care	215	All	All	All	All
eHistory.06	Medication Allergies	216	All	All	All	All
eHistory.08	Medical/Surgical History	217	All	All	All	All
eHistory.12	Current Medications	218	All	All	All	All
eHistory.17	Alcohol/Drug Use Indicators	219	All	All	All	All
eNarrative.01	Patient Care Report Narrative	221	All	All	All	All
eVitals.01	Date/Time Vital Signs Taken	223	All	All	All	All
eVitals.02	Obtained Prior to this Unit's EMS Care	224	All	All	All	All

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PEAP Quality Data Elements

ElementNumber	ElementName	Data Dictionary Page	Cardiac Arrest	STEMI	Stroke	Trauma
eVitals.03	Cardiac Rhythm / Electrocardiography (ECG)	225	All	All	All	All
eVitals.04	ECG Type	226	All	All	All	All
eVitals.05	Method of ECG Interpretation	227	All	All	All	All
eVitals.06	SBP (Systolic Blood Pressure)	228	All	All	All	All
eVitals.07	DBP (Diastolic Blood Pressure)	229	All	All	All	All
eVitals.08	Method of Blood Pressure Measurement	230	.	.	.	.
eVitals.10	Heart Rate	231	All	All	All	All
eVitals.12	Pulse Oximetry	232	All	All	All	All
eVitals.14	Respiratory Rate	233	All	All	All	All
eVitals.15	Respiratory Effort	234	All	All	All	All
eVitals.16	End Tidal Carbon Dioxide (ETCO2)	235	All	All	All	All
eVitals.18	Blood Glucose Level	236	All	All	All	All
eVitals.19	Glasgow Coma Score-Eye	237	All	All	All	All
eVitals.20	Glasgow Coma Score-Verbal	238	All	All	All	All
eVitals.21	Glasgow Coma Score-Motor	239	All	All	All	All
eVitals.22	Glasgow Coma Score-Qualifier	240	All	All	All	All
eVitals.23	Total Glasgow Coma Score	241	All	All	All	All
eVitals.26	Level of Responsiveness (AVPU)	242	All	All	All	All
eVitals.27	Pain Score	243	.	All	All	All
eVitals.28	Pain Scale Type	244	.	.	.	.
eVitals.29	Stroke Scale Score	245	.	.	All	.
eVitals.30	Stroke Scale Type	246	.	.	All	.
eExam.01	Estimated Body Weight in Kilograms	248	All	All	All	All
eExam.03	Date/Time of Assessment	249	All	All	All	All
eExam.20	Neurological Assessment	250	.	.	All	All
eExam.21	Stroke/CVA Symptoms Resolved	251	.	.	All	.
itSTEMI.005	Stemi Triage Criteria	252	All	All	All	All
eProtocols.01	Protocols Used	253	.	.	.	.
eMedications.01	Date/Time Medication Administered	258	All	All	All	All
eMedications.02	Medication Administered Prior to this Unit's EMS Care	259	All	All	All	All
eMedications.03	Medication Given	260	All	All	All	All
eMedications.04	Medication Administered Route	261	All	All	All	All
eMedications.05	Medication Dosage	262	All	All	All	All
eMedications.06	Medication Dosage Units	263	All	All	All	All
eMedications.07	Response to Medication	264	All	All	All	All
eMedications.08	Medication Complication	265	All	All	All	All

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PEAP Quality Data Elements

ElementNumber	ElementName	Data Dictionary Page	Cardiac Arrest	STEMI	Stroke	Trauma
eMedications.10	Role/Type of Person Administering Medication	266	All	All	All	All
eProcedures.01	Date/Time Procedure Performed	268	All	All	All	All
eProcedures.02	Procedure Performed Prior to this Unit's EMS Care	269	All	All	All	All
eProcedures.03	Procedure	270	All	All	All	All
eProcedures.05	Number of Procedure Attempts	271	All	All	All	All
eProcedures.06	Procedure Successful	272	All	All	All	All
eProcedures.08	Response to Procedure	273	All	All	All	All
eProcedures.10	Role/Type of Person Performing the Procedure	275	All	All	All	All
eAirway.01	Indications for Invasive Airway	277	All	All	All	All
eAirway.04	Airway Device Placement Confirmed Method	278	All	All	All	All
eAirway.08	Airway Complications Encountered	279	All	All	All	All
eDisposition.02	Destination/Transferred To, Code	281	Trans	Trans	Trans	Trans
eDisposition.05	Destination State	282	Trans	Trans	Trans	Trans
eDisposition.06	Destination County	283	Trans	Trans	Trans	Trans
eDisposition.07	Destination ZIP Code	284	Trans	Trans	Trans	Trans
eDisposition.08	Destination Country	285	.	.	.	.
eDisposition.12	Incident/Patient Disposition	286	All	All	All	All
eDisposition.16	EMS Transport Method	287	All	All	All	All
eDisposition.17	Transport Mode from Scene	288	Trans	Trans	Trans	Trans
eDisposition.19	Final Patient Acuity	289	Trans	Trans	Trans	Trans
eDisposition.20	Reason for Choosing Destination	290	All	All	All	All
eDisposition.21	Type of Destination	291	All	All	All	All
eDisposition.24	Destination Team Pre-Arrival Activation	292	All	All	All	All
eDisposition.25	Date/Time of Destination Prearrival Activation	293	All	All	All	All
itDisposition.032	Received from Agency ID	294	Trans	Trans	Trans	Trans
itDisposition.034	Transferred to Agency ID	295	First Resp	First Resp	First Resp	First Resp
eCustomResults.01	Custom Data Element Result	297	.	.	.	.
eCustomResults.02	Custom Element ID Referenced	298	.	.	.	.
eCustomResults.03	CorrelationID of PatientCareReport Element or Group	299	.	.	.	.
eOther.08	Crew Member Completing this Report	300	All	All	All	All



Emergency Medical Services Council

Date: September 28, 2017 - **Time:** 10:30 hrs

Location: 150 N. 18th Ave., Conference Room 215A&B
Phoenix, AZ, 85007

Minutes

- I. Call to Order – Ben Bobrow, MD
- The meeting was called to order at 10:30 hrs.
- II. Roll Call – Shelley Bissell (31 members, 16 required for quorum)
- A quorum was present.

Present

Ben Bobrow, MD, Chair
Bob Ramsey
Brian Smith
Chris Salvino, MD*
James Dearing, DO*
John Karolzak
Jon Maitem, DO
Joe Gibson
Laura Baker
Paul Coe*

Rebecca Haro
Rianne Page, MD
Robert Costello
Rodney Reed
Sara Perotti
Michele Preston, MD*
Howard Reed
Tyler Mathews, CEP*
Dan Millon
Dan Spaite, MD

Absent

Alberto Gutier
Dale Woodridge, MD
Glenn Kasprzyk
James Hayden
Nathan Lewis, RN
Patricia Coryea-Hafkey, RN

*Indicates teleconference

- III. Chairman's Report – Ben Bobrow, MD
- a. New bureau staff member introductions: Brian Beard, Shelley Bissell, Kathleen Rodriguez, Katherine Ruiz, Hugh Fox, Normandy Villa
- Brian Beard fills the role of Base Hospital Compliance Administrator. Shelley Bissell will be coordinating statutory meetings. Kathleen Rodriguez is certifying EMTs and Paramedics as well as performing customer service duties. Katherine Ruiz is our new Rates Analyst. Hugh Fox joins us as Bureau Enforcement Manager. Normandy Villa is our new Policy and Management Fellow.
- b. Attendance report
- As presented for members. For reappointment, apply online:
<https://bc.azgovernor.gov/bc/form/boards-and-commissions-application>.
- c. 2018 Meeting Schedule
- As presented and can be accessed at: <http://azdhs.gov/preparedness/emergency-medical-services-trauma-system/index.php#ems-advisory-groups-home>.
- d. EMS Resiliency Wellness & Safety Summit
- Dr. Bobrow summarized that data review had shown that EMTs had a significantly higher suicide rate in Arizona compared to non-EMTs. A workgroup organized a summit to examine the issue further. About 85 people from Arizona attended. A web page with resources is being developed. For info about the October meeting or further involvement, contact Alyson Welch Alyson.Welch@azdhs.gov.

Several Council members shared their take-away thoughts about the Summit: awareness and prevention are key goals; thorough documentation, review, and analysis of the problem is needed for next steps; this career choice does subject people to the potential for PTSD; there was good participation, good dialog, good engagement; feels like a step in the right direction; this is a delicate topic and would advise caution in how mandates may be perceived and used; resources for public servants is important; would be a good core element for an hour of initial education and an hour of continuing education; Tucson currently has a peer operations support team; there is value and appreciation for the State to do this and it will have a positive impact; we would also need to determine the values of initial data versus post-educational data to see if any impact was made in preventing suicides so as to change methodology, if needed, to reach the goal of lowering suicide rates.

Dr. Bobrow thanked all who helped work on the Summit and acknowledged that measurement is key as well as challenging.

Dr. Bobrow added that mitigating the opioid problem is one of the Governor's health goals. Data collection is underway. In addition to that, Director Christ is looking at the issues around helping people avoid opioids in the first place and also looking at options to using opioids for chronic pain. The staff at Chronic Disease have declared chronic pain as a disease. The DHS website now has a chronic pain page that lists non-opioid therapies to manage chronic pain with the goal of giving people some options besides opioids. Visit website: <http://www.azdhs.gov/prevention/tobacco-chronic-disease/chronic-pain-management/index.php>. There will be some public service announcements about this soon.

- e. **Special Note:** Karen Zeigler, Project Manager from the Arizona Department of Administration will provide a special presentation about the Arizona FirstNet Program.
 - It will occur at noon, following the EMS Council and before the Medical Direction Commission meeting.

IV. Bureau Report – Taylor George, Bureau Liaison

- a. EMS and Trauma Registry linkage update
 - This project was initiated two years ago, but vendor issues slowed the progress. Recent progress has occurred and will allow EMS registry data to auto-populate the prehospital data in the trauma registry.
- b. Updated TTTGs available on Bureau website
 - These have gone through and are published by Secretary of State online.
- c. Opioid Overdose Reduction Initiative
 - We are still under the executive order to report. The order has the potential to be permanently integrated. We have our vendors working on a permanent build for AZ-PIERS interface. We have been awarded a \$3.1 million grant for four years to provide statewide first responder naloxone training, and to pilot an SBIRT (Screening, Brief Intervention and Referral to Treatment) curriculum program. The SBIRT program has not been measured in the EMS setting in Arizona before, but has the potential to speed up the process of getting patients to appropriate resources for drug use. We are partnering with the University of Arizona Center for Rural Health and Arizona Peace Officer Standard of Training Board to make a statewide push with the goal of helping the disproportionately affected rural communities.
- d. Bureau Recognition Programs updates – David Harden, JD
 - For the **Treat and Refer Recognition Program**, we currently have four agencies recognized statewide. We have been working on growing the program with various organizations statewide and putting together curriculum for fire and EMS education and training. Our goal is to travel and do a roadshow in each of the four regions. I am scheduling with Mr. Rod Reed for the Western Region in November. I provide the preapplication technical review for anybody starting the process. The manual and application resources are on the DHS website:

<http://www.azdhs.gov/preparedness/emergency-medical-services-trauma-system/index.php#community-paramedicine>.

For the **EMS Medical Director Recognition Program**, we have 21 physicians so far with a goal of 30 by year's end. You can find resources at:

<http://www.azdhs.gov/preparedness/emergency-medical-services-trauma-system/index.php#als-hospitals>.

For the **Public Health Excellence in Law Enforcement (PHELE)**, we currently have nine law enforcement agencies recognized. Those are the agencies that have established a naloxone administration training and reporting program based on standards set by the State and AZ-POST. Information showing who is recognized is on the website:

<http://www.azdhs.gov/preparedness/emergency-medical-services-trauma-system/index.php#phele>.

For the **Premier EMS Agency Program (PEAP)**, we currently have a total of 59 agencies, 56 are Premier and 3 are Participating. Of those, three are air providers and the rest are ground. Resources on our website:

<http://www.azdhs.gov/preparedness/emergency-medical-services-trauma-system/index.php#data-quality-assurance-peap>.

Ms. Haro advised the Council that the PEAP task force had two meetings so far and has a goal of raising the bar and recognizing agencies more distinctly that are doing exceptionally well with data collection and submission, for example, Gold, Silver, Bronze. Another meeting in October is planned, with a goal to finalize and present the plan to TEPI November 16. Participation has been good statewide. We think we will end up with a product that we will be proud of.

Mr. George indicated that Mr. Harden sent out a survey asking about barriers to Treat and Refer to see what we can overcome and increase those numbers. Also, for PHELE, we could use your assistance in promoting that with your local law enforcement agencies. The Governor has a goal that 85% of the population be covered by law enforcement agencies that carry naloxone. Currently the only way we can track that is through our recognition program, but that is not mandated. If you could follow up in your local areas, we would appreciate that.

After processing the survey, winning strategies for the four successful Treat and Refer agencies is going into a summary report.

e. **CON (Certificate of Necessity) updates – Aaron Sams**

- Currently we have 43 active applications for ground ambulance licensure and 3 applications for air ambulance licensure and also some consolidations of fire districts and consolidations of for-profit ambulance companies. We have two hearings scheduled for the fall. The for-profit company's initial CON application hearing is scheduled for October 30, and the other is for Superior Court and that date is not set yet.

Dr. Bobrow advised the Council of five vacancies: Representative from a Volunteer Medical Rescue Program, Representative from a Non-Governmental Employer of Intermediate EMTs, Representative from a Prehospital Emergency Medical Training Program, and a Representative from the Largest Employer of EMCTs and this person has to be from the Phoenix Fire Department.

V. **Advisory Reports**

a. **Trauma and EMS Performance Improvement Standing Committee – Rebecca Haro**

- At the July meeting, we were advised of changes at the Bureau with the creation of a Services Section and Regulatory Section. Taylor is the Services Section Chief and Ithan is the Regulatory Section Chief. The Premier EMS Agencies project is a work in progress. There was an update with, as of July 1st, EMS Registry Users Group is only accepting Version 3 data. There is a bylaw review at the statutory level. An EMS Data Cube progress report was provided and they are, using aggregate data only, building out at the state level. They are not using agency or individual identifiers so as to be

confidential. Vatsal is now the manager of the Epidemiology Data and Quality Assurance program. Update that Paula Brazil has retired. Alyson Welch has taken over Time-Sensitive Illness and Injury. Trauma Registry Users Group has an update that submissions have no grace period anymore. They must use a new pathway called Trauma Cloud to submit, so please get your entity registered. We are no longer able to submit data or run reports through the National Trauma Database. Nov 16 is the next TEPI meeting.

b. Education Standing Committee – Gail Bradley, MD

- We have been working on many education projects, with three now up on the DHS website: an updated data mapping training PowerPoint, SMR (Spinal Motion Restriction) training PowerPoint, and a naloxone training PowerPoint for EMTs and law enforcement. Other projects with a year-end goal date include: decision making capacity, sepsis, and LVAD life vest trainings. Our topics for the future are pediatrics and geriatric and Alzheimer's populations, and we would like to revisit ebola PPE (Personal Protective Equipment). The naloxone training this past summer for the officers went really well.

c. Protocols, Medications and Devices Standing Committee-Brian Smith

- The committee passed the action item to add wound packing to Table 5.1, Scope of Practice. That will move on to MDC later today. We also had an action item to add finger thoracotomy for paramedic skills to Table 5.1, but the person promoting that was not present so there was no action taken on that. There have been several discussions about adding tb skin test reading by paramedics; that has been removed from the schedule. There has also been discussion for creating treatment guidelines for LVAD patients. We learned that not everyone with an LVAD is waiting for transplant. We will continue to discuss that topic. We discussed removing dopamine from Table 5.2, and after three meetings of discussion with no motion forward, it has been removed from our agenda also.

Mr. George explained that, regarding the tb skin testing, the Bureau staff met with Epidemiology and Disease Control staff. That information learned will be an agenda item for the November 16 PMD meeting, with Epi staff attending.

Dr. Bobrow added that we will add the topic of non-opioid intravenous pain meds to the drug box to consider at the next PMD meeting.

d. Regional Emergency Medical Services Councils

- i. AEMS – Joe Gibson
 - (Report in agenda packet.) Mr. Gibson shared the highlights from the Central Region report.
- ii. SAEMS – Sara Perotti
 - (Report in agenda packet.) Ms. Perotti shared the highlights from the Southeastern Region report.
- iii. NAEMS – Paul Coe
 - Paul Coe deferred to Brian Smith for updates. Brian Smith shared that the Northern Region has been working to prepare for the Arizona Pediatric Symposium, and they've also been working on a plan for disbursing funds for aid to organizations, trainings, and planning for provider grants.
- iv. WACEMS – Rod Reed
 - (Report in agenda packet) Mr. Reed shared the highlights from the Western Region report.

e. PACES (Pediatric Advisory Committee for Emergency Services) – Tomi St. Mars

- Ms. St. Mars was not present.

VI. Discussion and Action Items

- a. Discuss, amend, and approve meeting minutes of May 18, 2017.

- Dr. Bobrow asked for a motion to approve the minutes. Robert Ramsey made a motion to approve the minutes, seconded by Dr. Maitem. **Minutes are approved.**
- b. Discuss, amend, and approve EMS bylaw changes.
 - Dr. Bobrow asked for a motion to approve the EMS Council Bylaws. Dr. Maitem made the motion, Brian Smith seconded the motion. With no changes proposed, the motion passes and **bylaws are approved.**

VII. Agenda Items to be considered for the next meeting

- Please submit agenda items to be considered to Dr. Bobrow, Taylor George, or Shelley Bissell.

VIII. Call to the Public

- Matt Eckoff advised the Council about Rio Rico Fire District's HRSA network planning grant initiative to put together a mobile integrated healthcare network planning group. He is looking for people interested in building rural mobile integrated healthcare strategy, community paramedicine, Treat and Refer, etc. Mr. Eckoff invited potential advisors, partners, and potential stakeholders to the October 3 meeting at 1:30 p.m. Goals and objectives for the planning group to be determined at that meeting and all are welcome to participate. Please contact him directly at meckhoff@rioricofire.org, 602-481-8513.

IX. Summary of Current Events

- As presented on the agenda.

X. Next Meeting

- January 18, 2018 @ 10:30 hrs at ADHS, 150 N 18th Ave, Phoenix, AZ 85007, Conference Rooms 215A & B - 2nd Floor.

XI. Adjournment - Ben Bobrow, MD

- The meeting was adjourned at 11:25 hrs.

Meeting minutes submitted by Shelley Bissell, Services Section Administrative Coordinator.

Meeting minutes approved by _____ on _____.

VISITORS PLEASE SIGN IN

Emergency Medical Services (EMS) Council - September 28, 2017 @ 10:30 AM

Name (PLEASE PRINT)	Organization & Position
1 Paul Hargraves	Peoria FMD EMS Coordinator
2 Chris Bucklow	MCC Program Director
3 Dan Leare	ABC Ambulance - Training
4 Grant German	GFD SEMO AEMS VC
5 Martin Murphy	Abrazo Central
6 ORLANDO ALVARADO JR.	AMR.
7 Jim Roeder	AMR
8 JEFF FALKS	TMFMD
9 Joseph D. Perotti	TFD
10 Kevin Lindley	BVFED Captain.
11 Kim Boehm	AZDHS
12 Cory Moser	Prescott Fire Dept - EMS Chief.
13 CHRIS Thompson	YBMC
14 Tom Gross	Phoenix children's Hosp.
15 DAVID HARDEN	ADHS
16 Aaron Sams	ADHS BEMSTS
17 Matt Eckhoff	KCC

VISITORS PLEASE SIGN IN

Emergency Medical Services (EMS) Council - September 28, 2017 @ 10:30 AM

Name (PLEASE PRINT)		Organization & Position
18	Joshua Zeidler	CRMC
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