



## Education Standing Committee (EDU)

**Date:** March 19, 2020 - **Time:** 10:30 hrs

New Location: AZ Medical Boards Building, 1740 W. Adams St., Board Room C, Phoenix, AZ 85007

Via computer with call back: [azgov.webex.com](https://azgov.webex.com), meeting code 801 968 769, password EDU2020  
(Telephone only: dial 602-666-0783, meeting code 801 968 769#)

### AGENDA

- I. Call to Order – Amber Rice, MD - Chair
- II. Roll Call – Shelley Bissell (13 Members, 7 required for quorum)
- III. Chairman’s Report
  - a. Attendance report (Attachment III.a.)
  - b. New Member: Stevy Merrill, MD
  - c. Training module review (Attachment III.c.)
  - d. [EDU Bylaws](#) due for review
- IV. Bureau Report
  - a. EMS for Children – Julia Vinton, MPH
- V. Discussion and Action Items
  - a. Discuss, amend, approve Education meeting minutes of November 21, 2019 (Attachment V.a.)
  - b. Discuss, amend, approve updated “What should go in your ePCR” training (Attachment V.b.)
  - c. Discuss STR guidance document format versus training presentation format ([link to currently-posted Special Training Required Curriculum document](#))
- VI. Agenda items to be considered for the next meeting

VII. 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 Board 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 ([angie.mcnamara@azdhs.gov](mailto:angie.mcnamara@azdhs.gov), 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.

VIII. Summary of Current Events

- ~~March 26 – 27 – [Pick Your Poison 2020](#) – Tucson~~
  - ~~April 8 – [6th Annual Child Maltreatment Symposium](#) – Phoenix~~
  - ~~April 22 – 23 – [6th Annual National Rural EMS & Care Conference](#) – Columbus, OH~~
  - ~~April 22 – 24 – [Arizona Native American & Rural EMS Conference](#) – Flagstaff~~
- Cancelled or postponed due to Covid-19
- July 15 – 17 – [Western Pediatric Trauma Conference](#) – Huntington Beach, CA

IX. Next Meeting

July 16, 2020 @ 10:30 hrs, Arizona Department of Health Services, 150 N. 18th Ave, Rooms 215A & B, Phoenix, AZ 85007

X. Adjournment

# Committee Attendance Report

Attachment III.a.

<u>Education Standing Committee</u>		Present	Tele	Absent
Amber Rice				
	11/21/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brian Smith				
	3/15/2018	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	7/19/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/10/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chester Key				
	3/15/2018	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	7/19/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	9/10/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/15/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ed Mezulis				
	3/15/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	7/19/2018	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	9/10/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/15/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joshua Gaither				
	3/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/19/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/10/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kristina Long				
	11/21/2019	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Matt Shaw				
	11/21/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nirav Patel				
	3/14/2019	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	7/18/2019	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	11/21/2019	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Orlando Alcorido				
	3/15/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	7/19/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/10/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<u>Education Standing Committee</u>		Present	Tele	Absent
Orlando Alcorido				
	7/18/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paul Honeywell				
	3/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/19/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/10/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/15/2018	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	3/14/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ryan Herold				
	11/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sandy Nygaard				
	3/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/19/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9/10/2018	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	11/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sharon Hollingswort				
	3/15/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	7/19/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	9/10/2018	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	11/15/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3/14/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	7/18/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/21/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**EMS EDUCATION POSTED TRAINING  
MODULES (AS OF 2/19/2020)**

			size/pages	targeted review date (2 yrs)
1	EMS Care of the VAD Patient (NCCP Cardiology)	approved by EMSC May 24, 2018 - posted to web May 29, 2018	43 slides ppt	May 2020
2	LifeVest Resources	posted to web April 2, 2018	3 bullets	April 2020
3	Stop The Bleed Resources	posted to web March 30, 2018	4 bullets	March 2020
4	Medical Decision Making Capacity (NCCP MEDICAL/OPERATIONS)	approved by EDU Nov 16, 2017 - posted to web Dec 28, 2017	57 slides ppt	December 2019
5	SMR (Spinal Motion Restriction Refresher) (NCCP TRAUMA)	approved by MDC 1/23/2020 - posted to web 1/31/2020	65 slides ppt	January 2022
6	Use of Naloxone by LE for Opioid Overdose	approved by MDC 5/23/19 - posted to web 5/23/19	85 slide ppt	May 2021
7	Chest Compression Only CPR	7/27/2017	32 (pdf)	July 2019
8	Sepsis (NCCP MEDICAL)	1/19/2018	48 ppt	January 2020
9	What Should Go In Your ePCR? (NCCP OPERATIONS)	renamed by EDU 3/14/2019	21 slide ppt	March 2021
10	Acute Traumatic Pain Management (NCCP MEDICAL)	July 29, 2015 hosted by David Harden, JD <a href="http://www.proprofs.com">www.proprofs.com</a> ; <a href="https://www.youtube.com/watch?v=WaQcX6BBhJU&amp;feature=youtu.be">https://www.youtube.com/watch?v=WaQcX6BBhJU&amp;feature=youtu.be</a> - ppt pulled off website March 2019 to be updated	47 slide ppt/34:18 video	ppt pulled off website March 2019 to be updated
11	BRUE: Brief Resolved Unexplained Event	posted to web 3/4/2019	44 slides	March 2021
12	<b>on hold</b> pending scope of practice update: EMT STR Capno-ETCO2 - The Standard of Care	approved by MDC 9/27/2018/ <b>NOT POSTED</b>		
13	<b>on hold</b> pending scope of practice update: EMT STR IM Epinephrine Administration for the Treatment of Anaphylaxis	approved by MDC 9/27/2018/ <b>NOT POSTED</b>		

**EDUCATION WORKGROUPS**

Jan 7 2019 - Update Training Center Equipment List - on hold

Jan 17 2019 - Create a Review Schedule - done

Jan 22 2019 - Update LE Naloxone - done

April 16 2019 - SMR

Next = CHF -wg approved 11/2018, never scheduled

Idea for Next = Geriatrics/Alzheimers

Idea for Next = PPD donning/doffing

Idea for Next = Acute Traumatic Pain Mgmt update

Feb 6 2020 - joint wg with PACES for Safe Sleep

Feb 25 2020 - 2nd joint wg with PACES for Safe Sleep



ARIZONA DEPARTMENT  
OF HEALTH SERVICES  
PREPAREDNESS

*Bureau Of Emergency Medical Services & Trauma System*  
150 N. 18th Avenue, Suite 540  
Phoenix, Arizona 85007-3248  
602-364-3150

## Education Standing Committee (EDU)

**Date:** November 21, 2019 - **Time:** 10:30 hrs

**Location:** AZ Department of Health Services, 150 N. 18<sup>th</sup> Ave, 215 A/B, Phoenix, AZ 85007

Via computer with call back: azgov.webex.com, meeting code 806 213 383, password EDU2019  
(Telephone only: dial 415-655-0003, meeting code 806 213 383#)

### *Draft Minutes*

I. Call to Order – Amber Rice, MD – Chair

- The meeting began at 10:30 hrs.

II. Roll Call – Shelley Bissell (13 Members, 7 required for quorum)

- Quorum was present.

<b>Present</b>		<b>Absent</b>
Chester Key, EMCT-P*	Ed Mezulis, NRP*	Kris Long, MPA, NRP
Brian Smith, CEP*	Joshua Gaither, MD	Nirav Patel, MD
Amber Rice, MD	Matt Shaw, FP-C, CCP-C	
Sharon Hollingsworth, NRP	Sandy Nygaard, EMCT-P*	
Paul Honeywell, EMCT-P*	Ryan Herold, RN	
Orlando Alcorido, NRP		
*indicates teleconference		

III. Chairman's Report

- Attendance report
  - As presented for members.
- New Members: Amber Rice, MD, Kris Long, MPA, NRP, and Matt Shaw, FP-C, CCP-C
  - Dr. Rice welcomed the new members.
- Workgroup update
  - Dr. Rice reported that the approved SMR update is still waiting for MDC approval.
- EDU Bylaws due for review in 2020
  - Dr. Rice advised that the Committee will be reviewing the bylaws in 2020.
- T3G Update
  - The MDC-approved T3Gs are now posted to the Bureau's website in PowerPoint format and PDF format for stakeholder use.

IV. Bureau Report

- Rule Updates

*"Health and Wellness for all Arizonans"*

- Chief Mullins showed a timeline table and explained the progress for the different rule review projects that the Department currently has. He invited everybody to attend and participate in the process. For more information, please visit the DHS Office of Administrative Counsel & Rules tab for Active Rulemakings.
- b. [Motorcycle Traffic-Related Trauma Report](#)
  - Services Section Chief Fisher reported that this report is available in the Data & Quality Assurance section with zip code-level reports available in the reports portal for agencies and trauma program managers.
- c. EMS for Children – Julia Vinton, MPH
  - Ms. Vinton reported that the Pediatric Advisory Council for Emergency Services meeting is later today. There are three vacancies available on the roster.
- d. Treat & Refer standards workgroup in progress
  - Mr. Fisher reported that this workgroup met twice to update and streamline the manual and application and will bring both to EMS Council in January for approval.

V. [Discussion and Action Items](#)

- a. Discuss, amend, approve Education meeting minutes of July 18, 2019
  - Motion to approve the minutes made by Dr. Gaither, seconded by Matt Shaw. With no amendments, **the minutes were approved.**
- b. Discuss, amend, approve forming a workgroup for safe sleep training with PACES
  - Motion to discuss and approve forming a joint workgroup made by Dr. Gaither, seconded by Matt Shaw. Ms. Vinton shared some background on this topic. The members discussed the exact goal of the training. Dr. Bradley explained the opportunity for real time basic education for the public at scene calls. Dr. Augenstein indicated there are some existing resources from the Association of Emergency Physicians. Consensus was reached for the training to teach EMCTs how to identify risk factors and follow up with an info card to hand out to the public. With no nay votes, **the workgroup was approved.** Dr. Rice or Mrs. Bissell will collect volunteer names.
- c. Discuss, amend, approve STR guidance document format versus training presentation format ([link to currently-posted Special Training Required Curriculum document](#))
  - Motion to discuss STR training and possible format revision made by Orlando Alcorido, seconded by Matt Shaw. (Not voted on.) Dr. Bradley shared background on this topic and the current document available for agencies to do optional special training was viewed; the question being should we create more user-friendly PowerPoints for this content? Members discussed. Chief Mullins added that changes to scope of practice could be advanced in 2020, but the current list needs to remain as is until rule changes are in place. Dr. Stites offered to share content to reduce redundancy of efforts. Mr. Crunk shared some background behind past updates and the dilemma posed when NHTSA’s national curriculum changes. Chief Mullins added the Bureau could be flexible to meet the Committee’s needs.

An amendment was added to the motion to table this item and request at the next meeting for the Bureau to present a work plan for feasible options or a hybrid approach made by Dr. Gaither, seconded by Mr. Alcorido. With no nay votes, **the amended motion was approved and this item was tabled.**

Ms. Hollingsworth offered to cross-reference the National curriculum with the STR list to see what is needed and what is not.

VI. [Agenda items to be considered for the next meeting](#)

*“Health and Wellness for all Arizonans”*

- None.

VII. Call to the Public

- None.

VIII. Summary of Current Events

- As presented on the agenda.

IX. Next Meeting

- March 19, 2019 @ 10:30 hrs, Arizona Department of Health Services, 150 N. 18th Ave, Rooms 215A & B, Phoenix, AZ 85007

X. Adjournment

- The meeting ended at 11:05 hrs.

Draft

Attachment V.b. – Draft  
update for training ppt  
for EDU 3/19/2020

# What Should Go In Your ePCR?

Arizona Department of Health Services  
Bureau of Emergency Medical Services and  
Trauma System  
Education Committee



ARIZONA DEPARTMENT  
OF HEALTH SERVICES

*Health and Wellness for all Arizonans*



# Objective

- Educate field personnel on ePCR data mapping & the importance of this
- Key EMS benchmarks
- Provide tools to help improve data input at the local, regional, state & national level
- 1 hr CE allotted for training

# Definitions

- ePCR = electronic patient care record
- AZ PIERS = Arizona Prehospital Information and EMS Registry System
- NEMESIS = National EMS Information System
- ROSC = Return of Spontaneous Circulation
- ASA = Aspirin
- STEMI = ST elevation myocardial infarction

# Alphabet soup. . .what does this all mean?

- AZ PIERS = database for EMS data from around Arizona (> 3 million records, Nov 2016)
- NEMESIS = national database for EMS data. Goal is 100% state participation (currently 90%)
- AZ SHARE = registry for all cardiac arrest patients in Arizona

# NEMESIS Goals

- Implement an **electronic EMS documentation system** in every local EMS system, which can collect and use data based on the current NHTSA Version 3 dataset standard.
- Implement a **state EMS information system** in every state and territory, which can receive and use a portion of the local EMS data via the NEMESIS/HL7 XML standard.
- Implement a **national EMS database** with reporting capabilities, allowing Federal, State and Local EMS stakeholders access to performance and benchmarking metrics.

<https://nemsis.org/what-is-nemsis/goals-and-objectives/>

# What data is most important?

- Time sensitive emergencies:
  - STEMI
  - Stroke
  - Trauma/TBI
  - Cardiac Arrest
- Disease processes for which EMS can effect outcomes

# Who decides what we look at?

- National Benchmarks published by NHTSA (National Highway Traffic Safety Administration)
- Input from key stakeholders nationally throughout the EMS community

# CACTUS

- What is CACTUS
- CACTUS is tied to PEAP recognition (pending).

# Why this matters locally?

- Link EMS calls to patient outcomes
- Blinded organizational comparisons
- Track protocol use & outcomes
- Affects funding for agency and state
- Improves patient outcomes
  - Guides training

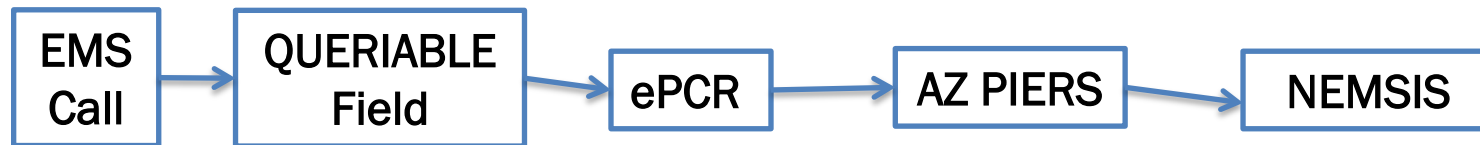
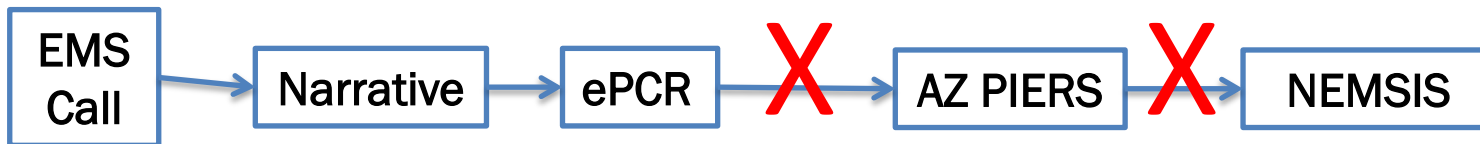




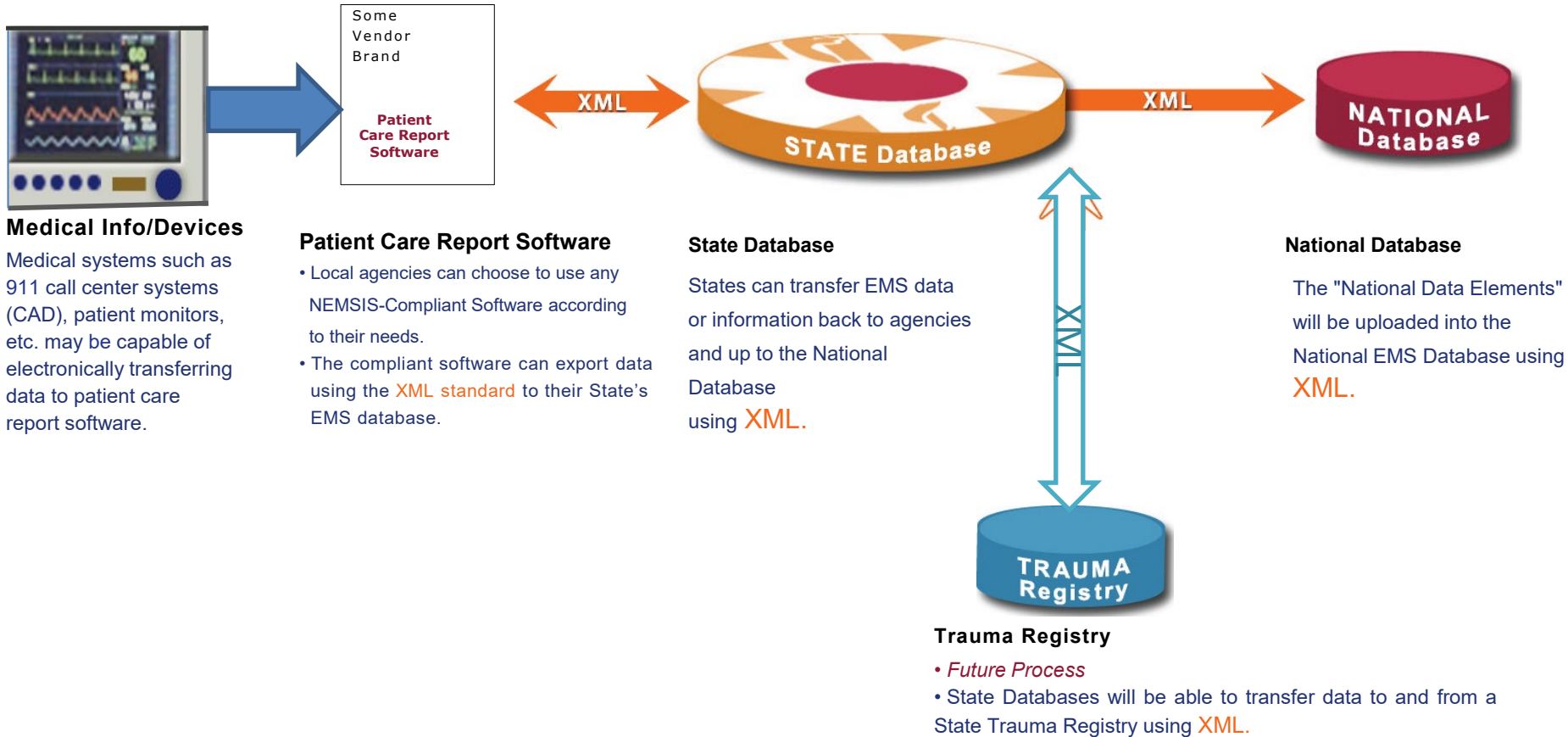
# Why this matters locally?

- Creates benchmarks
- Under-reporting of performance measures
- Reimbursement
  - Billings
  - Income for personnel
  - Grant opportunities

# DATA MAPPING



# THE PORTABILITY OF NEMSIS DATA





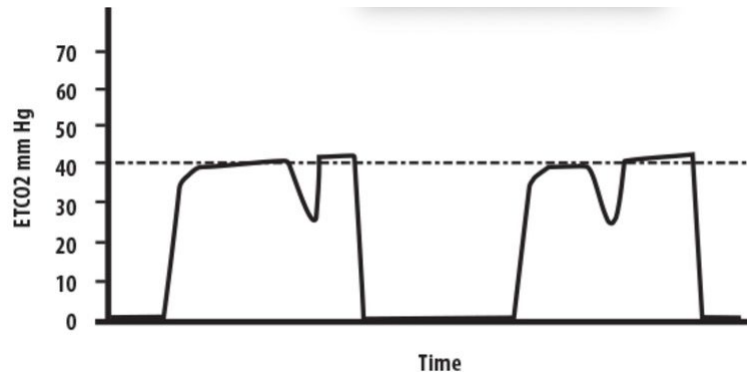
## Core Data Elements

- The following crucial items are frequently missing from the ePCR:
  - Age (ePatient.15)
  - Race/ethnicity (ePatient.14)
  - Weight (eExam.01)
  - 2 sets of vital signs (eVitals.01)
- Name & date of birth are crucial in linking the EMS patient to hospital outcomes
- Race/ethnicity is important for epidemiologic purposes

# Airway Critical Patient Safety Indicators

If numeric capnography is not documented, the airway cannot be confirmed. This is a gold standard for airway confirmation.

- AIRWAY CONFIRMATION / ETCO<sub>2</sub> (eVitals.16)



# STEMI

Element Name	Element Number
12 lead ECG obtained and time	eProcedure.03, eVitals.04
Cardiac Rhythm ECG	eVitals.03
STEMI alert/notification and date/time	eDisposition.24
Oxygen if SPO2 <94%	eMedications.03, eProcedure.03
ASA administration or contraindication	eMedication.03,
ASA prior to arrival (ie. patient self-administered)	?



# Cardiac Arrest

Element Name	Element Number
Date and Time of arrest	eArrest.14
CPR prior to arrival	eArrest.09, eArrest.19, eArrest.05, eArrest.06
AED used prior to arrival	eArrest.07
Time of first shock	eMedications.03, eProcedure.03
Witnessed or unwitnessed (seen or heard)	eArrest.04
Estimated time of arrest	eArrest.14
First Monitored arrest rhythm of the patient	eArrest.11
ROSC type and time	eArrest.12
Cardiac Rhythm on Arrival at Destination	eArrest.17



# Cardiac Arrest Data

- Cardiac arrest data reported to both AZ PIERS and AZ SHARE
- AZ SHARE is statewide repository for cardiac arrest data
- This data is reported back to each individual agency annually
- This report included ultimate patient outcomes from hospital



# Stroke

Element Name	Element Number
Time of onset/last known well	eSituation.01,eSituation.18
Stroke scale and score documented	eVitals.29. eVitals.30
Blood glucose	eVitals.18
Stroke alert/notification and date/time	eDisposition.24, eDisposition.25
Blood pressure	eVitals.06, eVitals.07

# Trauma Center Triage Criteria

- **Selection of dropdown box** that clearly delineates why patients are transported to a trauma center
- Trauma centers are required to get this information from dropdown menu, they cannot pull it from the narrative. This effects their trauma designation

# Trauma

Element Name	Element Number
Cause of injury	eInjury.01
Mechanism of Injury	eInjury.02
Trauma Center Criteria	eInjury.03, eInjury.04
Trauma alert/notification and date/time	eDisposition.24, eDisposition.25
Alcohol/Drug Indicators	eHistory.17

# Is that really necessary?

- Alcohol/Drug use indicators
  - DEFINE what constitutes this!
- Links to injury prevention
- Risk for withdrawal in hospital setting
- Required for trauma centers to screen all admitted patients and provide resources
- Tied to grants, especially opioid related

# Trauma

- Importance of VS and GCS data elements -> Trauma centers import this to State Trauma registry
- Trauma center prearrival/notification – date and time stamped



# Traumatic Brain Injury (TBI)

- Minimum 3 sets of vital signs
- Minimum 3 GCS recordings (E, V, M)
- EtCO<sub>2</sub> readings
- Glucose
- Advanced airway & type (if performed)
- Patient contact & transport time

# Pediatrics

Element Name	Element Number
Estimated Body Weight in Kilograms	eExam.0
Medication Administration Route	eMedication.04
Medication Dosage	eMedication.05
Medication Dosage Units	eMedication.06
Airway Device Placement Confirmation Method/ETCO2	eAirway.04, eProcedures.03, eVitals.16

# Opioid

Element Name	Element Number
Reasons for suspected opioid overdose	itSituation.020
What happened to the patient? What was the patient's final disposition for this suspected opioid overdose?	itDisposition.086
Was Naloxone/Narcan administered prior to you/your entity's arrival?	itMedications.030
For Naloxone/Narcan administered prior to you/your entity's arrival, who administered it?	itMedications.031
How many doses of Naloxone/Narcan were administered prior to you/your entity's arrival?	itMedications.032
Was Naloxone/Narcan administered by you/your entity?	itMedications.033
How many doses of Naloxone/Narcan did your entity administer?	itMedications.034



# Thank you!

- As the EMS Medical Director for your agency, I feel that the content in this presentation is crucial to the overall quality of patient care provided to the citizens of our community.
- Documentation ultimately guides the data our department submits to the state of Arizona and is a representation of our department.

MD/DO

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# Agency Specific Training

- Put chart together with data in narrative
- Put chart together with data in drop down fields

# THANK YOU

Presenter Name | Title

[presenteremail@azdhs.gov](mailto:presenteremail@azdhs.gov) | 602-542-1025

azhealth.gov

 @azdhs

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ARIZONA DEPARTMENT  
OF HEALTH SERVICES

*Health and Wellness for all Arizonans*