INDIANA DEPARTMENT OF HOMELAND SECURITY



EMERGENCY MEDICAL SERVICES COMMISSION MEETING MINUTES

DATE: September 18, 2019

TIME: 2:00pm

LOCATION: Indiana Emergency Response Conference

Sheraton - Indianapolis

8787 Keystone Crossing Suite 16

Indianapolis, IN 46240

MEMBERS PRESENT: G. Lee Turpen II (Private Ambulance)

John Zartman (Training Institution)

Myron Mackey (EMTs)

Mike Garvey (Indiana State EMS Director)

Matthew McCullough (Volunteer Fire and EMS)

Sara Brown (Trauma Physician)

Darin Hoggatt (Paramedics)

Thomas A Lardaro (Air Medical Services)

John P. Ryan (General Public)

Andrew Bowman (RN)

John Brown (Director of Preparedness and Training)

Terri Hamilton (Volunteer EMS)

Melanie Jane Craigin (Hospital EMS)

Stephen Champion (Medical Doctor)

John P. Ryan (General Public)

Charles Valentine (Municipal Fire)

OTHERS PRESENT: Field Staff, Robin Stump, Tony Pagano, Candice Pope, Kraig Kinney (IDHS EMS counsel), Michelle Allen

(counsel for EMS Commission) and members of the EMS Community.

CALL TO ORDER AND ROLL CALL

Meeting called to order at 2:02pm by Chairman Lee Turpen. Mrs. Candice Pope called roll and announced quorum. Everyone stood for the Pledge of Allegiance. Commissioner McCullough joined the meeting at 2:04pm.

ADOPTION OF MINUTES

a. Adoption of minutes from the July 18, 2019 session.

A motion was made by Commissioner Zartman to approve the minutes as written. The motion was seconded by Commissioner Mackey. The motion passed.

INDIANA DEPARTMENT OF HOMELAND SECURITY DIRECTOR

Director Bryan Langley addressed the Commission. Thanked the IDHS team for their work. Director Langley stated that they agency is looking at a strategy on how to move forward with supporting EMS.

HONORARY CERTIFICATES

a. Michael S. Klue - Mr. Jason Smith read the email (see attachment #1) from Chairman Turpen request the Honorary Certificate for Michael S. Klue.

A motion was made by Commissioner Hoggatt to approve the honorary certificate. The motion was seconded by Commissioner Hamilton. The motion was approved.

b. Andrew St. John – Mr. Jason Smith read the letter (see attachment #2) requesting Mr. St. John's honorary certificate as well as reading some information from the news post.

A motion was made by Commissioner Bowman to approve the honorary certification. The motion was seconded by Commissioner Hoggatt. The motion was approved.

Chairman Turpen recognized the EMT and Paramedic students that were in attendance.

DR. JENNIFER (Sullivan) WALTHALL - FSSA (MEDICAID/MEDICARE)

Dr. Michael Kaufmann introduced Dr. Jennifer (Sullivan)Walthall. Dr. Walthall presented (see attachment #3) information regarding Medicaid/Medicare and some of the services FSSA manage. Dr. Walthall talked about Hoosier Heath wise, Hoosier Care Connect. Dr. Walthall also covered information about updates FSSA are working on to improve the system, the brokered model and improvements that are being made, and gas reimbursement partnered with public transportation. Dr. Walthall also stated that on October 1 the wheel chair rates will by increasing by 25%. The oversight committee meeting will be held on November 8th. Chairman Turpen announced that if anyone had any specific questions to email them to Dr. Kaufmann.

INDIANA DEPARTMENT OF HEALTH

The Health Department report that 0 hospitals are in the process for verification. The Health Department is starting to plan the next Medical Directors Conference. The Health Department was granted 1.7 million dollars of grant money a year to go towards the opioid overdose issue in Indiana. The next Trauma care committee meeting is scheduled for October 11th at the Indiana Government Center.

EMS FOR CHILDREN

Dr. Michael Kaufmann read the report for EMS for Children due to Ms. Margo Knefelkamp was ill. EMS for Children's report:

- 1. Indiana's Pediatric Facility Recognition Program. 15 hospitals are currently working through the application process. Applications were made available November 2nd, 2018. In year 1, 5 Indiana Emergency Departments will be piloted to become "Pediatric Ready," or "Pediatric Advanced." The goal of iEMSC is for every emergency department in Indiana to become recognized "Pediatric Ready" or "Pediatric Advanced." Pediatric Readiness ensures hospitals have policies, procedures, and supplies in place to stabilize a child in a medical emergency. Kids are treated in local Emergency Departments and this program assists emergency departments to provide optimal care until transfer to an appropriate level of care, if necessary. To request an application packet, you can still do so by contacting, iEMSC Program Manager, Margo Knefelkamp, via email margo.knefelkamp@indianapolisems.org or phone 317-630-7742 office, or 317-523-4636.
- 2. A study was recently published that ties improved readiness scores with decreased mortality-Emergency Department Pediatric Readiness and Mortality in Critically III Children Stefanie G. Ames, Billie S. Davis, Jennifer R. Marin, Ericka L. Fink, Lenora M. Olson, Marianne Gausche-Hill, Jeremy M. Kahn CONCLUSIONS: Presentation to hospitals with a high pediatric readiness score is associated with decreased mortality. Efforts to increase ED readiness for pediatric emergencies may improve patient outcomes.
- 3. Dr. Weinstein, iEMSC Program Director will serve on the state committee at ISDH to develop the Pediatric Surge Annex, ASPR requirement. HCCs must have a draft response plan annex addressing pediatric surge completed by April 1, 2020. Please reach out to iEMSC and include in your planning efforts.
- 4. The EMSC program is moving to annual data collection for Performance Measures 2 and 3 beginning in January. Annual data collection will occur January-March. All EMS agencies, transporting and non-transporting who respond to 911 will be asked to complete the 8-10 minute assessment. This is a change from the 2017 EMS assessment, meaning we are no longer able to sample agencies and that all EMS agencies across the 59 states and U.S. territories will be asked to complete the survey. The survey is based on EMSC PM 02: Pediatric Emergency Care Coordinator (PECC) The percentage of EMS agencies in the state or territory that have a designated individual who coordinates pediatric emergency care. EMSC 03: Use of Pediatric-Specific Equipment The percentage of EMS agencies in the state or territory that have a process that requires EMS providers to physically demonstrate the correct use of pediatric-specific equipment. The change to annual data collection will bring challenges as well as opportunities to collecting data from EMS provider agency managers. To aid in this transition, NEDARC, the National EMSC Data Analysis Resource Center will send out the survey. A response plan is currently being created. Emails with the assessment will originate from the university. NEDARC will be in communication with EMSC Program Managers regarding their individual response rates and ways to attain the HRSA required response. More information will be communicated later this fall. In the meantime, Margo is work with State EMS to update contact list and ways to disseminate communication regarding the assessment.
- 5. The 9th Annual EMSC Pediatric Heroes Award Nomination Forms are available. iEMSC will now be taking nominations for the amazing work that happens on behalf of children all over the State of Indiana. Please make your nomination today! You can nominate your pediatric healthcare hero today by completing a nomination form found on iEMSC website-indianaemsc.org and then emailing it to margo.knefelkamp@indianapolisems.org
- 6. The iEMSC monthly and the quarterly PECC newsletter have a new format, if you wish to subscribe please contact.
- 7. If you have a pediatric educational opportunity, please contact and we will place in newsletter and social media outlets.

- 8. Margo will have a both full of information on display here at the IERC on Friday. Please take a moment to speak with her and ask any questions you may have about the upcoming EMS assessment, Prehospital based Pediatric Emergency Care Coordinator Network, the Pediatric Surge Annex ASPR requirement for HCCs, Pediatric Readiness in Indiana hospital emergency departments, etc.
- 9. Thank you for your tireless efforts to expand the reach of EMSC to improve the readiness of our prehospital workforce to care for our children.

INDIANA EMERGENCY MEDICAL SERVICES ASSOCIATION (IEMSA)

Mr. Gary Miller reported.(see attachment #4) Mr. Miller thanked Dr. Sullivan for coming to the Commission meeting and presenting. Mr. Miller talked briefly about the issues with the brokerage program. Mr. Miller also talked briefly about the epi shortage.

INDIANA FIRE CHIEFS ASSOCIATION

Mr. Douglas Randall the co – chair of the EMS Section thanked everyone for being in attendance. Mr. Randall reported on the projects that the Fire Chiefs are working on. Mr. Randall also invited everyone to attend the awards banquet.

EMS EDUCATION WORKING GROUP

Mr. Jeffrey Quinn presented information on recommended changes to the EMT skills sheets. Mr. Quinn also discussed the concept of having an EMT portfolio more will be presented at the November EMS Commission meeting (see attachment #5).

A motion was made by Commissioner Zartman to accept the changes to the EMT skills sheets

- 1. Replace Spinal immobilization-Seated with BVM Ventilation of an Apneic Patient;
- 2. Replace BLS Airway Management with Supraglottic Airway Management;
- 3. Replace the Random Basic Skill with Bleeding/Shock and Wound Management.

Any classes that begin after September 1st will use the new skills sheets. The motion was seconded by Commissioner Hoggatt. Some discussion followed. The motion passed.

WAIVERS TO BE HEARD BY THE COMMISSION

Ms. Robin Stump presented the waiver requests from Oak Street Health. Oak Street Health is requesting a waiver of 836 IAC 2-2-1 (g) Each paramedic provider organization shall do the following: (1) Maintain an adequate number of trained personnel and emergency response vehicles to provide continuous, twenty-four (24) hour advanced life support services Oak Street Health is a new EMS provider organization that will be providing in-home paramedic support services forty hours per week. Oak Street Health is providing community paramedicine services to its member patients. Patients can call 911 if immediate services are needed. Staff Recommendation: Approval

A motion was made by Commissioner Zartman to approve the waiver. The motion was seconded by Commissioner Mackey. After some discussion the motion was approved.

Oak Street Health is requesting a waiver of 836 IAC 2-2-1 (h) A paramedic ambulance service provider organization must be able to provide a paramedic level response. For the purpose of this subsection, "paramedic response" consists of the following: (1) A paramedic. (2) An emergency medical technician or higher. (3) An ambulance in compliance with the

requirements of section 3(e) of this rule. (4) During transport of the patient, the following are the minimum staffing requirements:

(A) If paramedic level advanced life support treatment techniques have been initiated or are needed:

(i) the ambulance must be staffed by at least a paramedic and an emergency medical technician; and (ii) a paramedic shall be in the patient compartment. Oak Street Health is a new EMS provider organization that will be providing in-home paramedic support services forty hours per week. Oak Street Health is providing community paramedicine services to its member patients. The paramedic will receive a list of patients to be seen each day but will not do an emergency response. They will be paired with a community health worker. The will not be operating out of an emergency vehicles or ambulance. Staff Recommendation: Approval

A motion was made by Commissioner Zartman to approve the waiver. The motion was seconded by Commissioner Hoggatt. Some discussion followed. The motion was approved.

Oak Street Health is requesting a waiver of the following 836 IAC 1-1-5 (a) Sec. 5. (a) All emergency medical service provider organizations shall participate in the emergency medical service system review by collecting and reporting data elements for all emergency medical service provider organization runs. The elements shall be submitted to the agency by 11:59 p.m. of the day following the completion of the run by electronic format in the manner specified by the commission. The data elements prescribed by the commission are the following National Emergency Medical Service Information System (NEMSIS) Version 3 data elements: (225 elements) Oak Street Health is a new EMS provider organization that will be providing community paramedicine services to its member patients. The paramedic will receive a list of patients to be seen each day but will not do an emergency response. Although they will be capturing some data it will not be the conventional EMS data per NEMSIS. EMS Staff has discussed with them that once a list of data elements specific to community paramedicine are determined we will work with them to support the import of that data. Staff Recommendation: Approval.

A motion was made by Commissioner Zartman to approve the waiver. The motion was seconded by Commissioner McCullough. Some discussion followed. The motion was approved.

Chairman Turpen called for a break at 3:42pm Chairman Turpen called the meeting back to order at 3:53pm

NEW BUSINESS

a. AHA Mission Lifeline Recognitions – Chairman Turpen announced that Mr. Greg Poe will be presenting at the November meeting instead of today's meeting.

OLD BUSINESS

a. Final approval of the Stroke Rule – (see attachment #6) – Deputy General Counsel Kraig Kinney presented the stroke rule and reported that we did not have any changes from the public meeting.

The following motion was made by Commissioner Zartman "After full consideration of the public comments from the public hearing, including the emails to Counsel Kinney, I move that the stroke field triage and transport destination proposed rule published in the Indiana Register and presented in our packet today be adopted as our final rule adding 836 IAC 1-2.2." The motion was seconded by Commissioner Bowman. The motion passed.

- b. Tabled business and/or waivers none at this meeting
- c. Current ongoing studies
 - a. CPAP use at the BLS level -No report given at this meeting. No new information to report.

ASSIGNMENTS

- a. Past Assignments
 - i. All past assignments have been completed and reported.
- b. Today's Assignments
 - i. No new assignments made at this meeting

ADMINISTRATIVE PROCEEDINGS

- A. Waiver Orders
 - a. Personnel
 - i. PI waiver requests granted by staff
 - a. Order number W0032-2019 Atkins, Stephanie No action required none taken
 - b. Order number W0027-2019 Barrett, Jessica No action required none taken
 - c. Order number W0026-2019 Barrett, Thomas No action required none taken
 - d. Order number W0018-2019 Bender, Leah No action required none taken
 - e. Order number W0012-2019 Bontrager, Josiah No action required none taken
 - f. Order number W0033-2019 Bowen, Zaphaniah William No action required none taken
 - g. Order number W0009-2019 Cole, Jamie L. No action required none taken
 - h. Order number W0005-2019 Cole, Michael W. II No action required none taken
 - i. Order number W0024-2019 Cooper, Brandon L. No action required none taken
 - j. Order number W0021-2019 Dreamer, Scott No action required none taken
 - k. Order number W0028-2019 Fleck, Bryan No action required none taken
 - Order number W0017-2019 Herrington, Alan No action required none taken
 - m. Order number W0030-2019 Hodson, David No action required none taken
 - n. Order number W0014-2019 Jero, Karl No action required none taken
 - Order number W0009-2019 Jones, Rhianna No action required none taken
 - p. Order number W0019-2019 Lachmund, Justin No action required none taken
 - Order number W0016-2019 McKinney, Jeremey No action required none taken
 - r. Order number W0020-2019 Osborn, Jeramey No action required none taken
 - s. Order number W0022-2019 Peck, David No action required none taken
 - t. Order number W0013-2019 Perry, Christopher No action required none taken

- u. Order number W0004-2019 Redelman, Annette Mary No action required none taken
- v. Order number W0015-2019 Root, Blayne No action required none taken
- w. Order number W0029-2019 Spencer, Benjamin No action required none taken
- x. Order number W0023-2019 Thomas, Gabriel No action required none taken
- y. Order number W0032-2019 Kenney, Shade D. No action required none taken
- ii. Extension of temporary certification granted by staff
 - Order number W0011-2019 Schmitz, Casey
 No action required none taken
- iii. Renewal of certification outside of 120 days granted by staff
 - a. Order number W0002-2019 Ellert, Kurt No action required none taken
- iv. Request to be in the non- accredited Training Institute Process granted by staff
 - a. Order number W0003-2019 Levy, Eric No action required none taken
- b. Provider
 - i. Waiver for backup alarms, reflective numbers on vehicles granted by staff
 - a. Order number W0007-2019 Allen County Sheriff's Department No action required none taken
 - ii. Staffing requirements granted by staff
 - a. Order number W0010-2019 Lutheran Ground Critical Care Transport No action required none taken
 - iii. Equipment requirements granted by staff
 - a. Order number W0008-2019 Scott Township Fire and EMS No action required none taken
- B. Disciplinary Orders
 - a. Personnel
 - i. Emergency Suspension
 - 1. Order number 0010-2019 Staggs, John P. No action required none taken

STAFF REPORTS

- A. Data Report this report was delayed until State Medical Director Dr. Michael Kaufmann's report.
- B. Operations Report Ms. Robin Stump reported that staff is working on updating rosters in Acadis and giving access to authorized persons to keep it updated in the system. Ms. Stump also announced that staff is working on getting organizations into Acadis for online renewals. Ms. Stump also reminded everyone that the end of the quarter is coming up everyone needs to get their applications in so field staff has plenty of time to get them entered around holidays.
- C. Compliance Report- Mrs. Candice Pope reported the following:
 - a. Introduced Mr. Aaron Hedges has been hired as an EMS Certification Specialist
 - b. 2 pending initial letters

- c. 121 violation letters have been sent out since the last Commission meeting
- d. We have 21 certifications on probation
- e. 15 revoked
- f. 8 Suspended
- g. 464 under review
- h. 152 pending audits

Ms. Pope reminded everyone that the end of the quarter is coming up to get renewals completed. Don't wait until the last minute.

- D. Certifications report
 - a. Personnel report no report at this meeting
 - b. Provider report no action required. None taken.
- E. Training Report (see attachment #7) Mr. Timothy Layton briefly went over the report.

STATE EMS DIRECTORS REPORT - Director Michael Garvey deferred to Dr. Kaufmann's report.

STATE MEDICAL DIRECTORS REPORT - Dr. Michael Kaufmann report is attached. (see attachment #8).

<u>CHAIRMAN'S REPORT AND DIRECTION-</u> Chairman Turpen reminded everyone that the EAGLES conference is coming up it will be held in Ft. Lauderdale Florida. Chairman Turpen also announced that the registration for NACSP is now opened.

NEXT MEETING

November 14, 2019 10: 00am at Zionsville Town Hall 1100 W. Oak St. Zionsville, IN 46077

ADJOURNMENT

A motion was made by Commissioner Hamilton to adjourn the meeting at 4:35pm. The motion was seconded by Commissioner Bowman. The motion passed.

Approved

G Lee Turpen, Chairman

Attachment #1

From: Turpen, Lee [mailto:Lee.Turpen@amr.net]

Sent: Saturday, August 17, 2019 9:58 AM

To: Garvey, Mike < mgarvey@dhs.IN.gov>; Pope, Candice < CaPope@dhs.IN.gov>; Frank,

Stanley < SFrank@dhs.IN.gov>

Subject: Paramedic Emeritus Request

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

All:

Michael S. Klueh passed away suddenly Thursday night in Grand Rapids. He is the past general manager and CFO of Alexander Ambulance. He brought dive rescue to southern Indiana. He has more EMS certifications than most of us can quote. He became a lawyer and maintained being a paramedic. He was most recently the cheif compliance officer for Spectrum Health after leaving St. Vincent's several years ago. He was also a flight medic. He became a medic in 1986.

I would like to, if possible, present this certificate during visitation which may be Monday or Tuesday. Hopefully, Tuesday.

If we could somehow transmit to me electronically, I can sign and frame here if needed.

Mike died unexpectedly of a PE, post knee surgery. They have requested an AMR vehicle in the procession.

G. Lee Turpen II

ATTACHMENT #2

From: Pamela Moore [mailto:pamstigall@gmail.com]

Sent: Saturday, August 17, 2019 10:40 AM

To: Pope, Candice < CaPope@dhs.IN.gov >; Pagano, Tony < TPagano@dhs.IN.gov >; Stump, Robin

<rstump@dhs.IN.gov>

Subject: Deceased Former Student

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Andrew St. John was in our fall class last year (so B41-05-18) and we just found out he died in a crash during training Thursday night. He took his NR one time and failed. I saw him at Kroger the night before he left on this trip and he was planning to take it again when he got home. They had him traveling all over the country doing training.

I don't know how you guys decide who gets the honorary EMT recognition, but he would have been a good, caring EMT and was already serving as a firefighter. He was one of the happiest, most positive people I've ever known.

Pam

PSID: 8269-2234

https://www.facebook.com/andrew.stjohn.184

https://www.armytimes.com/news/yourarmy/2019/08/16/indiana-guardsman-dies-in-trainingaccident-at-fort-hood/

https://www.wthr.com/article/greenwood-guard-soldier-dies-vehicle-accident-ft-hood

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ATTACHMENT #4

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\$25.10 \$19.26	\$25.00	\$25.00 \$17.16 \$9.88	\$38.72	0.87
\$4.50 \$5.40 \$2.84 \$2.50 \$5.08	\$3.80	\$5.63 \$3.50 \$1.00	\$8.49	0.94
\$4.50 \$5.40 \$2.84 \$5.08	\$3.80	\$5.63 \$3.61	\$8.49	1.22
\$64.25	\$68.32	\$189.61 \$108,43	\$214.89	00.00
\$250.00 \$161.67 \$223.43 \$112.50	\$377.50	\$510.96	\$55.00 \$648.85	0.64
\$250.00 \$161.67 \$189.09 \$112.50	\$377.50	\$432.35	\$55.00 \$549.03	0.68
\$250.00 \$161.67 \$115.53 \$112.50	\$377.50	\$298.71 \$213.78	\$55.00 \$430.03	0.75
\$200.00 \$161.67 \$110.27 \$112.50	\$168.43 \$377.50 \$442.75	\$188.66	\$35.00 \$385.57	0.56
\$250.00 \$161.67 \$101.08 \$112.50	\$115.34	\$251.55 \$158.82	\$55.00 \$430.03	0.70
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ATTACHMENT #5

Dear Commissioners,

Since the last meeting where the approval to move to the National Registry of Emergency Medical Technicians (NREMT) psychomotor sheets was adopted, the Work Group with Staff have been working tirelessly on the development of a "new" exam format as well as developing a portfolio.

When going through the NREMT sheets, we did run into a small bump in the road. The Supraglotic Airway (SGA) AEMT sheet from the NREMT has the candidate confirm the placement by a secondary means such as capnography/ capnometry, EDD or colorimetric device and pulse oximetry.

The recommendation would be for the Commission to adopt capnography as a monitoring device at the EMT Level. This would allow for a more definite determination of placement of a SGA airway by use of the "Gold Standard". The SGA airway has already been adopted by the Commission as a skill at the EMT Level. The EMT has the ability to insert the airway, but does not have a standard to confirm the placement, thus allowing a critical patient safety concern.

There would not be any financial bourdon on an agency as the terminology taught would be "capnography, EDD or colorimetric device if available". The skill sheet still allows for the use of Esophageal Detector Device (EDD), colorimetric device or pulse oximetry to be utilized as a secondary means of confirmation. The EMT courses would need to add the EDD and colorimetric devices, but this is felt to be a very small undertaking without much financial impact.

If you as the Commission adopt the capnography as an EMT skill, the next recommendation is to change the skills actually tested. We would maintain the seven (7) core skills, but change them around. The BLS Airway would be changed to SGA Airway Management. The Spinal Immobilization Seated would be removed totally or moved to the portfolio and then replaced with BVM Ventilation of an Apneic Patient. Finally, the Random Skill would be removed all together and replaced with Bleeding Control and Shock Management with Wound Control. (See Table 1)

able 1:		
	Current	Proposed
Section 4	BLS Airway Management	Supraglotic Airway Management
Section 5	Spinal Immobilization (Seated)	BVM Ventilation of an Apneic Patient
Section 7	Random Skill:	Bleeding Control, Shock and Wound Management

This maintains the seven skills tested and places all other skills into the portfolio. The portfolio is then increased so that proficiency in the other skills may be documented. Skills that have been added such as Intranasal Narcan, Epi IM, Glucometer and others do not currently have a skills sheet to show that a candidate has met minimal competency to be able to perform on a patient. These would now be able to

be placed in the portfolio and maintained by the Training Institution as a part of the candidates training record.

The newly created Indiana EMT Psychomotor Competency Portfolio, if approved would serve as proof that the candidate has met the minimum qualification and competency to attempt the Psychomotor Exam.

The portfolio may be as simple as a skills check off by peer followed by instructor check off where the candidate's forms are completed and maintained. The portfolio included (Appendix I) is a "Best Practices Model" that may be utilized by instructors that are not currently familiar with the NREMT Portfolio.

The Work Group's recommendations and request to the Commission today would be to approve all of the following:

- 1. Change the psychomotor exam as follows:
 - a. Replace BLS Airway with Supraglotic Airway Management
 - b. Replace Spinal Immobilization (Seated) with BVM Ventilation of an Apneic Patient
 - c. Replace Random Skill with Bleeding Control, Shock and Wound Management
- 2. Adopt numerical and waveform capnography, Esophageal Detector Devices (EDD) and colorimetric detectors for use at the EMT level to become <u>effective October 1, 2019.</u>
- 3. Require that each candidate for initial EMT certification compete a portfolio
- 4. All other changes to become effective for courses January 1, 2020

Thank you for all of your time and consideration.

Respectfully,

Jeffrey S. Quinn

Indiana EMS Education Work Group Chair

Indiana EMT Psychomotor Portfolio



EMS Commission Presentation

September 2019



Commission Approved:

► Transition to NREM™SV is sheets as of September 1, 2019

► Staff with Work Group to develop a "New" Psychomotor Exam to be effective January 1, 2020

► Staff with Work Group to develop a n "EMT/ Candidate Portfolio" to document skills proficiency



EMERGENCY MEDICAL TECHNICIAN (EMT) PSYCHOMOTOR SKILLS

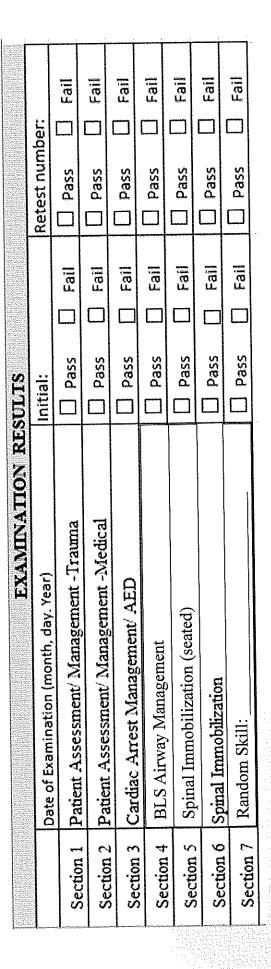
INDIANA DEPARTMENT OF HOMELAND SECURITY

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: :	Condidates failing a same day te-lest those failed skills on a different day with a different examiner	Ils on a different o	ay with a diffe	rent examiner.	
1-	Condidates failing a single skill three (3) times, or falls four (4) or more starbons constitutes failure of the practical skills	more stations con	stitutes failure	of the practical	skils
ر بر م	examination. Conditioner who fail the Practical Skills Examination may re-test the entire examination only after documented remedial training.	he entire examina	lion only after	documented re	nsediat training.
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By my 8	ow, I ackno	the Pass / Fail ter	sting criteria lis	2ad in items 1-7	above.
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Page 1 of 17

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□ Pass



Move to Portfolio:

- ► Long Bone
- ▶ Joint Injury
- Oxygen Preparation and Application
- ► Traction Splint
- ► Spinal Immobilization Seated (or remove totally)



▶ Maintains all of the current documentation for Pass/ Fail Criteria

▶ Failure of four (4) or more stations constitutes a failure of the exam

► Retest of up to three (3) the same day.





► Supraglotic Airway

▶ NREMT AEMT sheet mentions capnography, that is not currently in Scope for EMT

Adjusts ventilation as necessary (ventilates through additional lumen of slightly withdraws tube until	***
ventilation is optimized]	
Verifies proper tube placement by secondary confirmation such as capnography, capnometry, EUD or	₹
colorimetric device	
NOTE: The examiner must now ask the candidate, "How would you know if you are delivering appropriate voluntes with	
each Ventilation?"	
Secures device or confirms that the device remains properly secured.	
The state of proper and wallime while observing capacidathy/capacidathy and pulse oximeter	

Critical Principle

Actual Time Ended:



2015 Scope of Practice

"Within the scope of practice of the EMT:

Obtaining and using information from patient monitoring devices including (but not limited to)

- Pulse oximetry
- o Non-invasive blood pressure"

Add capnography as a monitoring device for EMT to have the option of reading the number to determine airway is secure and not as a diagnostic tool. 0



Appendix II:

Specifically speaks of supraglotic airway (SGA) and waveform capnography

"The Expert Panel concluded that while SGA and waveform capnography could successfully be laught and measured at the EMT level"

Concerns: "BYM is not laught well or ased effectively"

"a critical nationt enfoty concorn if a SCA is not proporty placed verified".





Indiana EM

Former Random Skills:

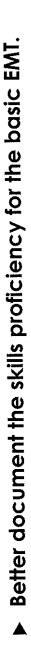
- ► Long Bone
- ▶ Joint Injury
- Oxygen Preparation and Application
- ► Traction Splint
- ► Spinal Immobilization Seated (or remove totally)

Include in the Portfolio:

- ► CPAP
- ► IV Maintenance
- ► IM Epi
- MDI ■
- ► Glucometer
- ► Intranasal nasal
- ► Team Leading?

NREMT has sheets to cover these





▶ Increase the "hands-On" or the skills for the EMT Candidate

Provide a framework to follow from EMT through Paramedic that remains similar for the candidates.

► Removed the burdon of the certification agency of proving proficiency and leaves core skills to be tested only.

What does this "Portfolio" look like?





Proposal #1:

psychomotor exam at the EMT Level Adopt the Following Changes to

- a) Removing Spinal Immobilization Seated and replacing with BVM Ventilation of an Apneic Patient
- b) Change the BLS Airway Management to Supraglotic Airway Management
- c) Remove the "Random Skill" and replace with Bleeding/ Shock & Wound Management



Proposal #2:

Adopt Capnography at EMT Level

- a) For use as a monitoring device to confirm placement of the supraglotic airway, if available.
- b) Not to be used as diagnostic tool.

Proposal #3:

complete an Indiana EMT Psychomotor Require that every EMT Candidate Competency Portfolio

The IDHS Staff,

The Work Group,

and The Commission,

For all the hard work and your consideration!

ATTACHMENT #6

TITLE 836 INDIANA EMERGENCY MEDICAL SERVICES COMMISSION

Proposed Rule

LSA Document #19-172

DIGEST

Adds 836 IAC 1-2.2 to add a new rule that creates a stroke field triage and transport destination protocol. Effective 30 days after filing with the Publisher.

SECTION 1. 836 IAC 1-2.2 IS ADDED TO READ AS FOLLOWS:

Rule 2.2. Certification of Ambulance Service Providers - Stroke Field Triage and Transport Destination Protocol

836 IAC 1-2.2-1 Purpose

IC 16-31-2-9.5 Authority:

IC 10-14-3-12; IC 16-18; IC 16-21-2; IC 16-31-2-9.5; IC 16-31-3; IC Affected: 25-22.5-1-1.1; IC 25-23-1-1.1

Sec. 1. The purpose of this rule is to provide a regulatory plan to ensure that suspected stroke patients in the Indiana prehospital setting are transported to the most appropriate hospital based on field assessment by emergency medical services personnel. (Indiana Emergency Medical Services Commission; 836 IAC 1-2.2-1)

836 IAC 1-2.2-2 Definitions

IC 16-31-2-9.5 Authority:

IC 10-14-3-12; IC 16-18; IC 16-21-2; IC 16-31-2-9; IC 16-31-3; IC 25-Affected: 22.5-1-1.1; IC 25-23-1-1.1

Sec. 2. The following definitions apply throughout this rule:

- (1) "Hospital" means a hospital that is licensed under IC 16-21-2 or another hospital, located in Illinois, Kentucky, or Michigan, that is licensed under a statute in that state that is substantially equivalent to IC 16-21-2, or another hospital, located in Ohio that is legally operating under the laws of the state of Ohio and that provides substantially the same level of care as an Indiana hospital that is licensed under IC 16-21-2.
- (2) "Protocol" means a written guidance, prepared by the ambulance service provider organization's medical director, defining stroke treatment and destination procedures that shall be based on the findings of the stroke screening tool. Written protocols include protocols required for:
 - (A) ambulance service provider organizations in 836 IAC 1-2-1;
 - (B) nontransport provider organizations in 836 IAC 1-11-3;
 - (C) paramedic provider organizations in 836 IAC 2-2-1; and

- (D) advanced emergency medical technician provider organizations in 836 IAC 2-
- (3) "Stroke screening tool" means an evidence-based nationally recognized tool that is used by emergency medical services personnel to identify and evaluate a neurological defect a patient may have as it relates to a stroke. The following are acceptable evidence based, nationally recognized tools that may be used:

(A) The Cincinnati Prehospital Stroke Scale (CPSS).

(B) FAST mnemonic (facial, arms, speech, time assessment).

(C) L.A. Stroke Severity Scale.

(D) The National Institutes of Health Stroke Scale (NIHSS).

(E) The Rapid Arterial Occlusion Evaluation (RACE) Stroke Scale.

(F) Other evidenced-based nationally recognized tools approved by the ambulance service provider organization's medical director.

(Indiana Emergency Medical Services Commission; 836 IAC 1-2.2-2)

836 IAC 1-2.2-3 Identification, transport, and treatment protocol

IC 16-31-2-9.5 Authority:

IC 10-14-3-12; IC 16-18; IC 16-21-2; IC 16-31-2-9; IC 16-31-2-9.5; IC Affected: 16-31-3; IC 25-22.5-1-1.1; IC 25-23-1-1.1

Sec. 3. (a) Ambulance service provider organization and nontransport provider organization medical directors shall develop protocols that address the identification, transport destination determination, and treatment protocols specifically addressing stroke as part of the medical director responsibilities in creating protocols.

(b) After an emergency medical dispatch agency, through the process of emergency medical dispatch, determines the possibility of a stroke and notifies responding emergency medical services units, the emergency medical services crews shall then be dispatched per dispatch protocols.

(c) Upon emergency medical services personnel arrival at the scene of a patient with suspected stroke, an emergency medical services provider must perform and document the following:

(1) An initial stroke assessment utilizing a stroke screening tool, as listed in section 2(3) of this rule and as approved by protocol.

(2) Obtain a blood glucose, if available.

- (3) Identify and document time of last known well time and time of symptom discovery.
- (d) If the patient screens positive for a stroke during the assessment with the initial stroke screening tool, the provider may then perform, if approved by protocol, an evidencebased nationally recognized Large Vessel Occlusion (LVO) Stroke Scale assessment, such as Rapid Arterial Occlusion Evaluation (RACE), Field Assessment Stroke Triage for Emergency Destination (FAST-ED), and Cincinnati Stroke Triage Assessment Tool (C-STAT).
- (e) Patients determined to need stroke center care, by virtue of their stroke screening tool, shall be transported to an appropriate stroke capable hospital as

determined by the provider organization's medical protocol, which shall consider the following:

(1) Capability to administer tissue plasminogen activator (such as alteplase) accurately, promptly, and safely.

(2) Nationally recognized evidence-based science.

(3) Nationally recognized guidelines.

(4) The list of available certified stroke centers published by the Indiana state department of health pursuant to IC 16-31-2-9.5(b).

(Indiana Emergency Medical Services Commission; 836 IAC 1-2,2-3)

836 IAC 1-2.2-4 Advance notification

IC 16-31-2-9.5 Authority:

IC 10-14-3-12; IC 16-18; IC 16-21-2; IC 16-31-2-9; IC 16-31-3; IC 25-Affected: 22.5-1-1.1; IC 25-23-1-1.1

Sec. 4. Emergency medical services personnel shall provide early advance notification to the receiving facility whenever possible to allow appropriate activation of resources prior to patient arrival.

(Indiana Emergency Medical Services Commission; 836 IAC 1-2.2-4)

INDIANA DEPARTMENT OF HOMELAND SECURITY



PUBLIC HEARING FOR LSA #19-172 – STROKE RULE -TRANSCRIPT INDIANA EMERGENCY MEDICAL SERVICE COMMISSION

Staff Present — Stan Frank — Southwest EMS District Manager, Kraig Kinney — Deputy General Counsel, Timothy Layton — Sim Lab Manager, Robin Stump — EMS Education and Training Manager, Michael Garvey- State EMS Director

General Public Present - Danielle Patterson - , Allison - , Ruth -

Mr. Kraig Kinney called the meeting to order at 10:15am on July 29, 2019.

Mr. Kraig Kinney - "Good morning. Welcome. It is July 29. It is 10:15am. We are here for a public hearing under Indiana Code 422 - 2 - 24 to hear public commentary on purposed rule 836 IAC 1-2.2 to create a Stroke Field Triage and Transportation rule to provide guide lines for all EMS provider organizations and EMS individual providers. The purpose of a public hearing is that it allows opportunity for individuals to comment on the purposed rule through the presentation of oral and written facts, or any arguments they would like to make either in support or against the rule or address and questions. Today's testimony if any will be presented to the EMS Commission at which time the EMS Commission must decide to either accept the commentary or reject it but they must address it one way or another. You can address any questions to me. This is Kraig Kinney I am IDHS legal and I am administrating the hearing on behalf of the EMS Commission. With that said I know we have some staff here and we have 3 non staff here. Would you like to make any comment on the purposed rule?"

Ms. Danielle Patterson – "Good morning, my name is Danielle Patterson and I am Government Relations Staff for the American Heart Association. We advocated for the purposed rule through the legislative process. We are delighted that we are moving forward with it. We represent thousands of stroke patients and an unknown number of people that could be at risk of a stroke our goal is just to make sure that they get to best appropriate care at the time of the action. We work in concert with EMS and other partners through the state like the Indiana Stroke Consorsum. So we are happy that we are moving forward as we talked there hasn't been to many comments just some clarification and we are hoping this will provide EMS a protocol that they can use to get people to the most appropriate care at the time of action. So I appreciate being here this morning."

Mr. Kinney- "And Ms. Patterson I think when we were talking off the record you stated you helped spread the notice of today's meeting is that correct?"

Ms. Patterson – "We did so what we did is we sent notice out through our advocacy network we have more than 5,000 advocates throughout the state when we have hearings and rule hearings like this. We also notified our partners at the Indiana Stroke Consorsum. We did our best to help spread this information in hopes that more people would come to comment if they have questions."

Mr. Kinney - "Thank you"

Ms. Patterson - "Thank you"

Mr. Kinney - "Would anyone else like to comment?"

Ms. Ruth — "I really don't have a comment I work with the Indiana Stroke Consorsum and a Stroke Nurse. Danielle shared the information with us and we passed it on to our membership. I am here in support. I am here more to observe and to hear any comment that may be important to take it back to the membership"

Mr. Kinney - "And what is your name? For the record"

Ms. Ruth - "Ruth Rence"

Mr. Kinney—"Any other comments? It is now 10:20am so we are going to stop the recording. Staff is going to remain around for another 10 or 15 minutes because we know that this is a big building and there is traffic. We want to make sure to give people the best opportunity they can to participate. The next action after the hearing is that the summary will be typed up by Ms. Pope who is the Commission secretary. We will present this at the next EMS Commission meeting on September 18, 2019 at the Sheraton Hotel because that is the Indiana Emergency Response Conference. We will be present it for final approval there. From there is will go into a final review with the Attorney General but they did a pre review. Then the final say will be the Governor of Indiana. This concludes this part of the meeting we will go ahead and stop the recording but we will resume if anyone else shows up. Thank you."

Mr. Kinney — "We are back on record for our public hearing on the Stroke Rule LSA 19-172 we have the same individual that spoke earlier here however no one else has shown up. It is now 10:39am so we are going to conclude the hearing. I just want to make sure that no one else here has any additional comments. Hearing several no's we will conclude this hearing. Thank you to everyone that attended."

ATTACHMENT # 7

Emergency Medical Services Provider Certification Report

Date: September 11, 2019

September 18, 2019

In compliance with the Rules and Regulations for the operation and administration of Emergency Medical Services, this report is respectfully submit to the Commission at the September 18, 2019 Commission meeting, the following report of agencies who have meet the requirements for certification as Emergency Medical Service Providers and their vehicles.

Provider Level	ounts
	L
Basic Life Support Non-Transport	498
Ambulance Service Provider	101
EMT Basic-Advanced Organization	6
EMT Basic-Advanced Organization non-transport	1
EMT Intermediate Organization	9
EMT Intermediate Organization non-transport	0
Paramedic Organization	197
Paramedic Organization non-transport	13
Rotorcraft Air Ambulance	12
Fixed Wing Air Ambulance	3
New Providers Since 01-JUL-19	841
CLAY CITY-HARRISON TWP VOL FIRE DEPARTMENT	Basic Certification: 08/28/2019

Emergency Medical Services Provider Certification Report

Date: September 11, 2019

September 18, 2019

In compliance with the Rules and Regulations for the operation and administration of Emergency Medical Services, this report is respectfully submit to the Commission at the September 18, 2019 Commission meeting, the following report of agencies who have meet the requirements for certification as Emergency Medical Service Providers and their vehicles.

SPURGEON/MONROE TWP VOL FIRE DEPARTMENT

Basic Certification: 07/24/2019

ATTACHMENT #8

September 7019 EMS Statistics

standard set by the Commission and those in the bottom category are below standard. There were 409 graduates of EMT courses the first attempt which is the standard set by the Commission. The programs in the next category (60% -70%) are near meeting the who have tested, but did not get certified and are still eligible to test. 2019. Paramedic pass rates are for two years since most course are between 18 and 24 months. The EMT courses are broken down into three separate categories. The top category represents those training institutions whose graduates' average at least 70% after NREMT pass rates are enclosed in this report. These statistics are for courses ending between September 1, 2018 and September 1,

Emergency Medical Technician

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Emergency Medical Technician

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Yellow Ambulance Training Bureau	N-4085 24 18 18 18 6 75%	75%	75%
Harrison County Hospital	IN-4336	60%	00%
St vincent Indianapolis	IN-4081	6/%	0/%
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ATTACHMENT #9



Indiana EMS Update September 2019

Michael A. Kaufmann, MD, FACEP, FAEMS State EMS Medical Director

1

Welcome to the IERC Conference

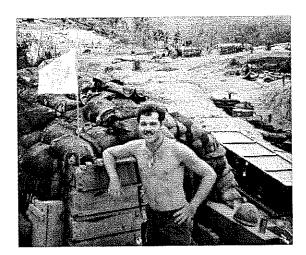


- · Special thank you to the IFCA
- · Special Thanks!
 - · Chief Randall
 - · Chief Smith
 - · Chief Orusa
 - · Chief Arnes
 - · Chief Sink
 - · Chief Konzen



Remembering our EMS Medical Directors





Remembering our EMS Medical Directors

Ralph Hatcher, MD

Former EMS Medical Director of Boone County

"He touched so many people during his time here. He saved lives, changed lives, inspired others to work harder, do better, be something bigger."

3

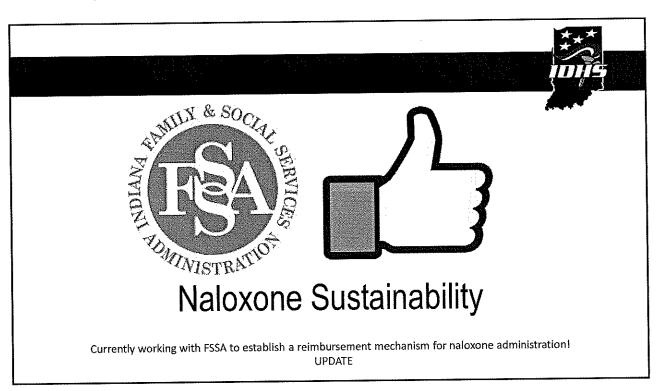
Abbreviated Updates

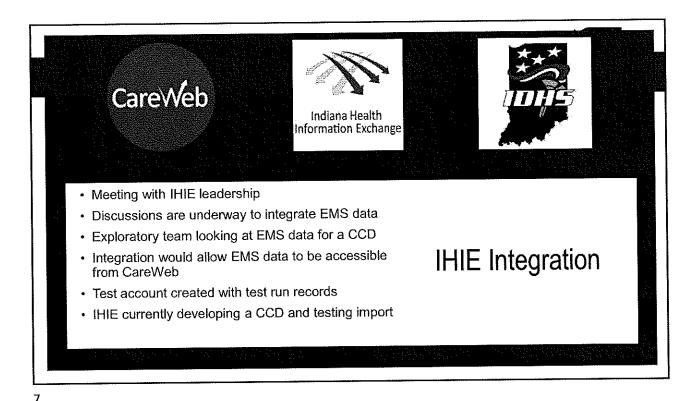
Focus on moving forward!

Specific Updates - Data



- Data Update
 - 97% reporting
 - · Agencies NOT reporting
 - United EMS District 1
 - · Priority One District 5
 - · Personal Care District 6
 - · Spirit Medical District 6
 - · Union City District 6
 - Patient Transport Services District 9
 - · Yellow Ambulance District 9
 - 2019 EMC Compass performance improvement report delayed
 - Continuing to work toward dashboard of clinical metrics based on the EMS Compass and/or NEMSQA (National EMS Quality Alliance)





* EMS Medical Directors can now access ImageTrend!

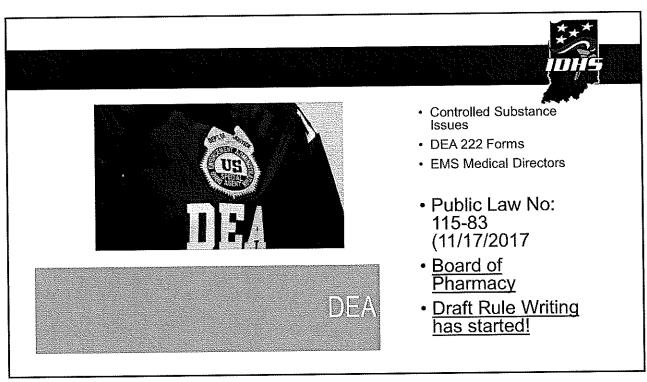
One login for all your agencies.

Ability to QA individual charts.

Reporting functions as well.

MDs, Please sign up for Acadis access





Dementia Friends





11

Consideration for the November Meeting



- Consider draft rules for the further development of MIH-CP programs in the State of Indiana.
- Required by SB498

SEA 498



- Mobile Integrated Healthcare / Community Paramedicine
 - Authored by Sen. Karen Tallian
 - Gives the EMS Commission the authority to create the necessary rules/regulations concerning MIHP activities
 - Expands the definition of emergency medical services to include in home care, chronic care management and disease prevention
 - Allows FSSA to seek funding for reimbursement of activities
 - Establishes the MIHP grant fund to help support pilot programs across the state of IN (but doesn't fund it)



13

Current Practice in Other States

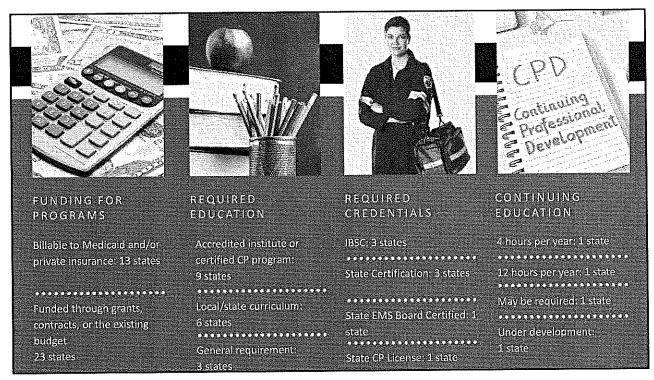


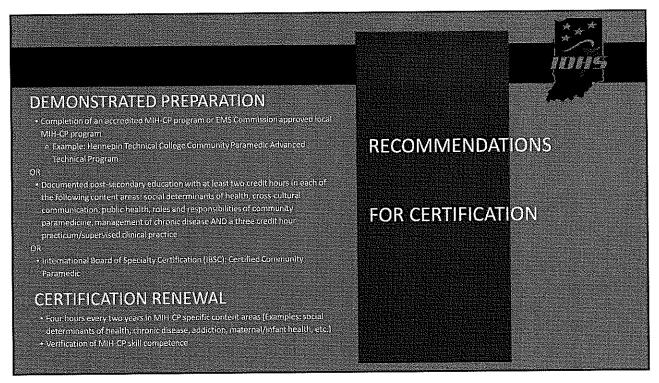
- · Summary Study
 - Stephen Marks, medical student
 - Funding and reimbursement/billing opportunities
 - Required education
 - · Required credentials
 - · Continuing education

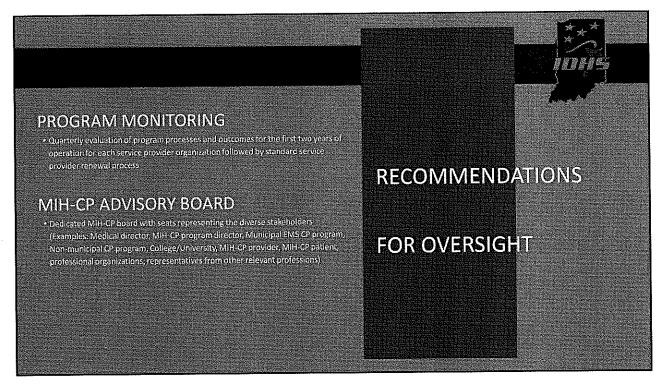
MIH-CP STATE BY STATE ANALYSIS

- 1. ALABAMA
 - A. Scopes of practice as of January 2018 (9th edition of scope of practice law)
 - Defined as an EMS personnel that visits patients for preventative purposes (reducing emergencies)
 - ii. During regularly scheduled visits, they are limited to BLS interventions only
 - If emergoncy treatment is identified to be needed, they can then perform within their scope of practice the necessary interventions and then set up transport to the hospital
 - iii. https://www.alabamapublichealth.gov/ems/assets/9thFulthonProtocolsFinal.p
 - iv. February 7th, 2018 is when a "community paramedicine protocol" was added
 - 1. Coincides with "notional prehaspital scapes of practice"
 - https://www.glahamacoblinhoalth.gov/ams/nexts/9thEditionProtocalSu amare.ndf

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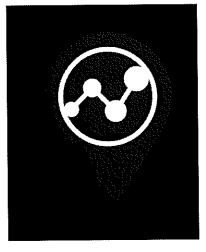
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Biospatial

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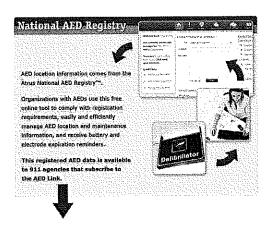


- · National Collaborative for Bio-preparedness
 - NCBP provides operational and clinical insight to state and local data owners to help improve operations and patient outcomes.
 - NCBP provides alerts to anomalous health events, visualization of syndromic events and trends, and clinical and operational dashboards.
 - The collaborative data network widens the context of events by enabling sharing of data and syndromic trends with neighboring jurisdictions.
 - NCBP also enables new health- and safetyrelated insights through multi-agency collaboration, such as linking motor vehicle crash records with injury severity derived from the EMS Revised Trauma Score.



AED Registry





2019

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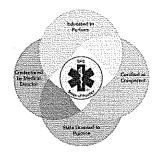
EMS-C

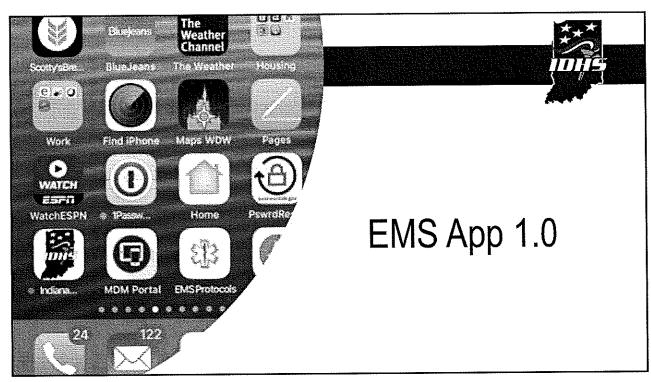


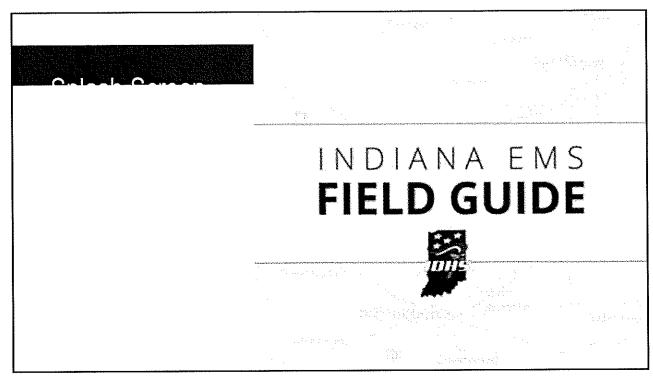
- EMS-C data collection
 - Please make sure your agency contact info is up to date with IDHS.
 - Recent query by EMS-C showed 115 email bounce backs meaning tha the address was incorrect.
 - This will be critically important moving forward as all EMS provider agencies will need to be surveyed moving forward.
 - Thank you for your help.

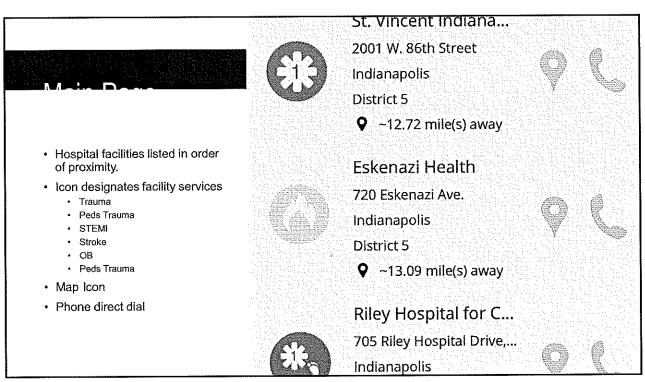
November Meeting - Scope of Practice 2018

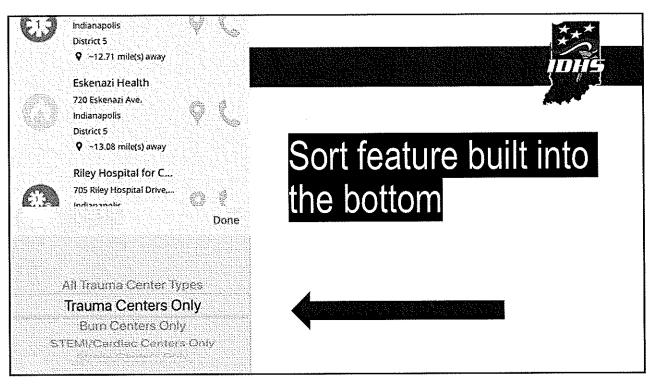
- January 21st, 2011 EMS Commission partially adopted TAC recommendations.
 - National Education Agenda
 - · Core Content
 - · Scope of Practice
- CONSISTENCY!
- Defines MINIMUM practice requirements in advance of gaining field experience and prior to supervised or individual work experience
- · It is NOT intended to define the limits of EMS practice
- Implies performing skills universally EVERY EMR, EMT, AEMT, and Paramedic in every state MUST be educated and credentialed at the minimum practice level.
- · EMR, EMT November meeting
- · Advanced EMT, Paramedic at the February meeting

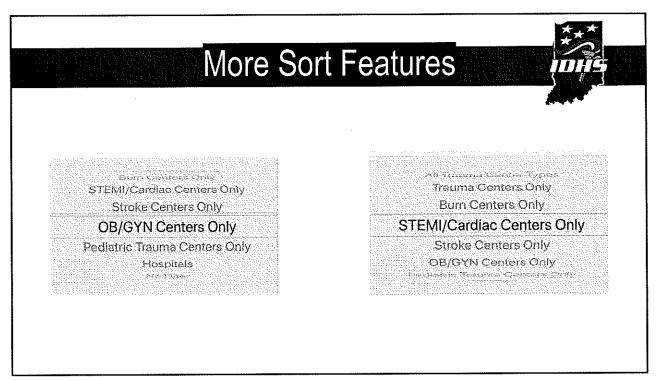


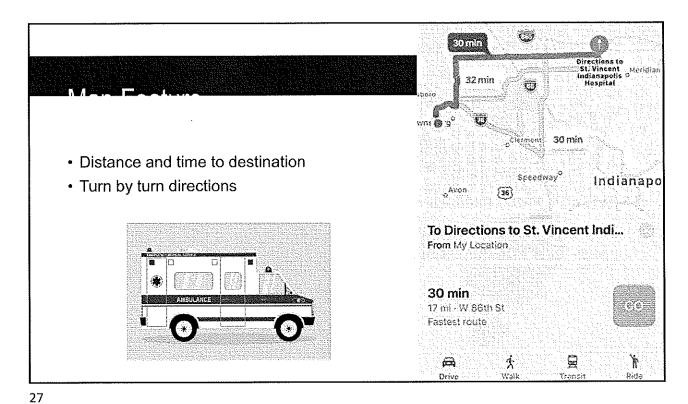




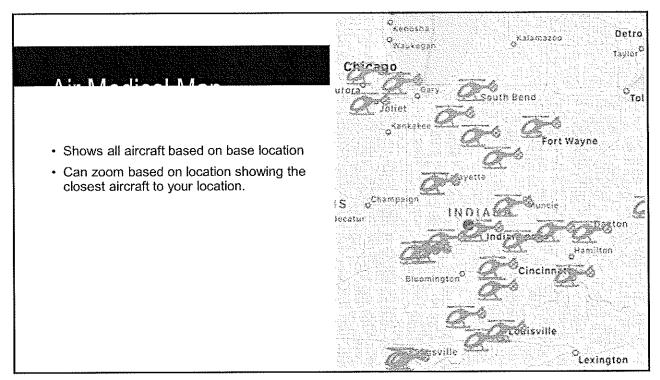


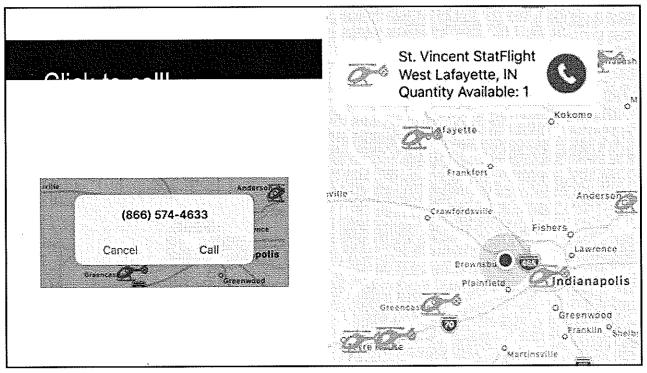






Indianapolis District 5 9 -12.71 mile(s) away Eskenazi Health 720 Eskenazi Ave. · Connects directly to the ER. Indianapolis · One tap calling (317) 280-9566 Cancel Call Indianapolis District: n/a 9 -13.31 mile(s) away Indiana University... 1701 N. Senate Blvd.





CONTACTS Management **317.232.3982** Michael Garvey umgarvey@dhs.in.gov **State EMS Director 317-234-8956** Michael Kaufmann, 📞 mkaufmann@dhs.in.gov MD, FACEP, FAEMS **State EMS Medical** Director **Provider Organization and Supervising Hospital District** Certification and **Compliance Questions**

IPQIC

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- 2017 SB360 signed into law
- Perinatal levels of care designation improve outcomes (AAP 2012)
- (b) The rules adopted under this section may include regulation of interfacility patient transfers
- https://www.in.gov/laboroflove/files/Indiana Perinatal Transport Standards 2.pdf
 - All contracted or center-based perinatal transport teams that conduct inter-facility transfers of high risk maternal-fetal or neonatal patients shall be certified by the commission as an ambulance provider organization. ("Commission" means the Indiana Emergency Medical Services Commission (836 IAC 1-1-1 (15)). The following standards reflect the additional standards necessary for Maternal-Fetal and Neonatal Transport.
- This in no way effects EMS rules and doesn't apply to 911 calls for assistance.

IPQIC ISDH Standards



aandar	D TITLE
L	Certification.
Ш	Maternal-Fetal Quality Assurance
III	Maternal-Fetal Competencies
117	Maternal Fetal Transport Equipment
v	Maternal-Fetal Medication
VI	Neonatal Quality Assurance
VII	Neonatal Competencies
VIII	Neonatal Transport Equipment
ΙX	Neonatal Medication
X	Perinatal Transport Personnel Licensure, Certification, and Education
XI	Perinaral Safety Measures
XII	Perinatal Policies and Protocols

33

Care to Animals

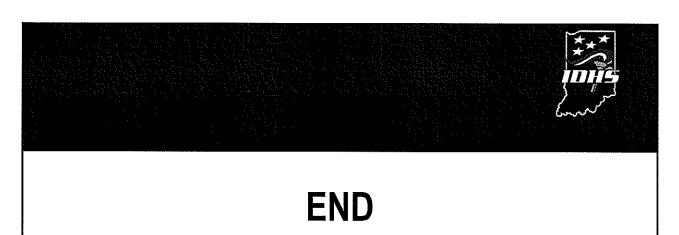


- · Current EMS rules/laws do not address care to animals
- · EMS statute and rules reference a "person"
- EMS provider is generally governed by their scope of practice
- Current and future scopes of practice do not include veterinary medicine or training for that matter
- All EMS certifications have restrictions that providers must practice within their scope
- If an EMS provider were on-duty and at a scene because of their EMS position, were on the clock as an EMS professional, were in an ambulance, and utilized any EMS equipment for the care of the animal, then the EMS professional would likely be functioning under their EMS certification or licensure.
- Using that ambulance and or that equipment on an animal essentially takes it out of service for a human.

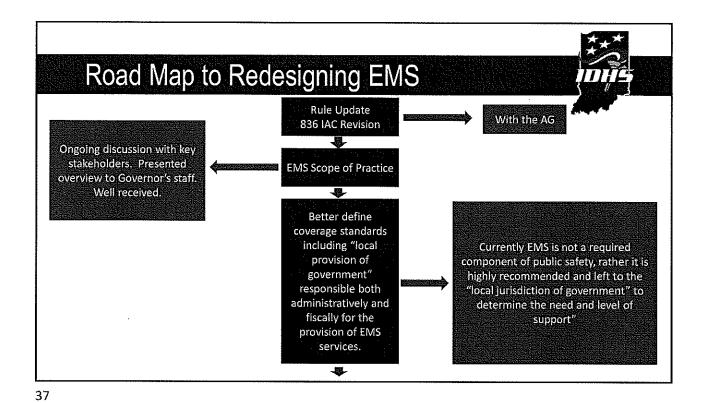
IDHS/EMS Division 2018-2019 Goals



- · Rewrite of the 836 IAC Articles 1 through 4
- · Obtain 90% data reporting compliance of the Indiana certified ambulance service providers
- · Develop a statewide quality improvement program for EMS utilizing patient data submitted to the EMS registry.
- · In cooperation with the public safety training academy expand the executive leadership course to include EMS specific topics
- Develop the automated electronic interface between Acadis and National Registry database to facilitate a more efficient certification process.
- · Develop rule language clarifying the EMS training institution's responsibilities for improving student outcomes.
- Promote and encourage expanded practice opportunities for EMS providers with a focus on integrated health care, public health and chronic care management.
- · Further develop education and training for both patient and EMS provider mental health awareness.
- Explore additional or alternative mechanisms of reimbursement for EMS provider care based on care rendered not miles transported.
- · Promote recruitment and retention of EMS and other public safety professions.
- · Continue the development of the online application process for EMS provider and institutional organization certifications,
- · Implement the recognition of EMS personnel interstate licensure compact act (REPLICA).
- · Continue to encourage and promote EMS planning and participation in disaster preparedness.







Road Map to Redesigning EMS Increase/Improve our EMS workforce (EMS Compact) Develop new roles and Improve our system of acute EMS responsibilities for EMS providers care to expand coverage in under that engage paramedics and EMTs in Reimagine EMS in the served areas to ensure both 911 chronic care management. State of Indiana with response AND IFTs. MIHCP recognition as a third and independent tier of public safety while embracing and Develop quality indicators based on further defining our Develop reimbursement strategies clinical care that can be further role in public health with federal and private payors for developed in value based and healthcare. MIHCP related activities that do not care/reimbursement models and require transport for payment. move away from FFS - volume based models of payment

