



# NLCERA

## EMS Advisory Committee Meeting

Meeting Minutes from: **October 17, 2018, 08:30 – 10:00**, at PFA Station 12, 321 Country Club Rd, Downstairs Training Room

Greetings,

Please see the minutes from the October 17, 2018 EMS Advisory Committee meeting:

Agenda and Discussion Items:

- 1) Welcome existing and new members (meeting [Roster](#))
  - a. Tim Seidel – UCH Director of EMS (Chief)
  - b. LE Arvizo – FCPD-911 Supervisor
- 2) Approval of [August 15, 2018 meeting minutes](#)
  - a. Accepted as posted, no discussion
- 3) Review [Purpose and Mission](#)
  - a. Reviewed commitment to strategic and substantive response improvements within the NLCERA.
- 4) PFA Updates
  - a. First Watch (FW) Online Compliance Utility (OCU) Overview
    - i. Bill and Kevin provided a brief overview and visual demonstration of the First Watch OCU.
    - ii. The FW OCU will replace the PFA compliance program in the future. PFA is validating the FW OCU by reconciling both programs to ensure accuracy.
    - iii. Expect more visuals through the FW OCU for EMS Advisory Committee feedback.
  - b. EMS Protocols update
    - i. Reformatting into NLCERA EMS Protocols

- ii. Kevin handed out the current Asthma/COPD/Wheezing EMS Protocol and the proposed updated Adult Wheezing Protocol.
  - 1. Update is colorized and associated with scope of care based on responder certification/credentialing level – EMT/AEMT/EMT-Intermediate/EMT-Paramedic/CCT/RN.
  - 2. The proposed protocols will have improved visual treatment algorithm flow diagrams.
  - 3. Aggressive time frame for protocol updates and implementation schedule – January, 2019 for release of new NLCERA EMS Protocols.
  - 4. UCH - Nick Nolen – is taking notes of changes made in protocols for planning future protocol training and updates.
  - 5. There is and will be an updated App to access the EMS Protocols. Paramedic Protocol Provider (PPP) has Poudre Valley EMS protocols as an App. (Android and iPhone)
- c. PFA IV program live in in October
  - i. Kevin presented an overview:
    - 1. PFA is implementing IV therapy as an option for those trained and approved to perform IVs.
    - 2. Blended learning program of online cognitive and practical skills at the PFA Training Center.
    - 3. Refresher program for those who have been IV certified previously.
    - 4. All PFA apparatus will carry IV equipment as of October 31, 2018.
    - 5. Update about Glucose administration possibly changing from D-50 to D-10.
- d. Non-Ambulance Response discussion
  - i. Kevin and Tim described how PFA and UCH are evaluating data to determine if there are types of responses where an ambulance responding might not be necessary.
  - ii. 2016, 2017, and 2018 data being evaluated

- iii. Possible improvements in response determination would send the right type of resource to specific responses to allow other resources to be available for higher severity responses.
  - 1. Example of medical alarms being BLS and non-transport 65% of the time. If only fire is dispatched the ambulance remains available for ALS responses.
  - 2. Theo advised he has worked in a system which made similar response priority changes. Offered to be a resource to share his experience.
  - 3. More updates as our data evaluation develops.
- e. Remediation-Equivalency (R-E): Status and expectations moving forward
  - i. Bill and Kevin provided a review that the R-E was adopted on June 1, 2018 as Amendment #4 to the current NLCERA EMS Contract.
  - ii. R-E allows PFA and UCHealth to evaluate the areas of response deficit where financial liquidated damages would be assessed and invoiced. UCHealth has the option to submit an R-E plan in accordance with Amendment #4.
  - iii. Any R-E plan submitted would address the specific areas of NLCERA response deficit, and allow CHealth to identify improvement changes while measuring effectiveness.
  - iv. The R-E program allows for trying improvement changes in lieu of paying liquidated damages.
    - 1. An example of the most recent R-E was to add an ambulance to the NLCERA response system during specific data driven times, seven days per week.
    - 2. PFA will review and approve/disapprove of each R-E plan.
    - 3. UCHealth provides ongoing data to verify if established R-E plans are being effective.
- f. New NLCERA Map? Discuss what might be possible
  - i. The current NLCERA Map will be validated and updated using GIS data

- ii. PFA and UCH hope to use modeling programs such as MARVLS to assist.
  - iii. More updates as this develops in the future.
- g. New Strategic Committee update - BPR meetings
  - i. PFA initiated an NLCERA (and other stakeholders) Strategic Operational Committee to target end-users needs of new technology implementation and operational changes.
  - ii. After the first meeting, the committee identified existing coordination for planning and implementation the new CAD system.
    - 1. The committee decided to not continue to meet to prevent a duplication of efforts.
    - 2. Kevin was assigned to contact those coordinating the new CAD and determine if the end-users were being considered.
      - a. Kevin's update:
        - i. The end-users of the new CAD should work through their PSAPs to coordinate needs to be communicated to the CAD vendors.
        - ii. Initial Business Process meetings have taken place with each of the five PSAPs (LC, FC/911, Loveland, Estes Park, CSU).
  - iii. Bill and Kevin asked those attending the EMS Advisory Committee meeting if they have been contacted to attend meetings to provide input for their organizational new CAD needs.
    - 1. It appeared most agencies represented today were not aware of on-going CAD input meetings based on responses.
    - 2. PFA advised each entity with specific needs regarding the new CAD should contact their respective PSAPs for inclusion in planning meetings.
    - 3. Kevin and LE to follow-up and provide an update back to this group.
  - iv. New CAD to be operational Spring of 2020.

- h. NLCERA (AHJ vs. QRT) Rural Fire EMS Update
    - i. Kevin described work going on within the Rural NLCERA to better understand the Authority Having Jurisdiction (AHJ) role and responsibilities.
    - ii. AHJ's have responsibility to respond and provide ICS for EMS scenes.
    - iii. UCH has the responsibility to respond and either operate under an established incident commander (IC), or establish initial command if on scene first, then operate under the fire IC upon their arrival.
    - iv. When all understand the AHJ role, scene safety, predictable outcomes, and responder accountability is significantly enhanced.
  - i. New NLCERA Training Calendar and Feedback form
    - i. PFA is developing a NLCERA EMS Training Calendar to be linked to the NLCERA Training and Resources page of the Poudre-Fire.org website.
    - ii. Bill demonstrated the new [NLCERA EMS Feedback Form](#) to be used by any NLCERA EMS response agency to provide feedback regarding recognitions, compliance issues, concerns, or questions.
    - iii. Rob advised he is in the process of working to update the current UCH Training Calendar now linked at the NLCERA Training and Resources page.
- 5) UCH Operational Update
- a. Organizational Status Updates
    - i. Introduction – Tim Seidel, Director of UCH EMS
    - ii. Tim provided an overview of his experience and current role. Tim will bring significant experience and improvement ideas for NLCERA EMS response.
  - b. Operational updates
    - i. Tim discussed the use of the R-E data to drive NLCERA response improvements. He advised of plans to update response options to make the system more robust. The goal is the right resources at the right response at the right time.

- ii. Tim expressed his commitment to assist the NLCERA rural Chiefs with EMS training and response needs.
      - iii. UCH is studying many possible improvement options such as direct helicopter dispatch to certain rural areas of the NLCERA.
    - c. MARVLS
      - i. This is the program to provide EMS response modeling, and is expected to be operational in the next few weeks.
      - ii. Tim will provide a MARVLS update for this committee in December.
    - d. Other?
      - i. Pam R. asked about a NCME response and requests for information from UCH regarding an infectious disease patient status update.
      - ii. Theo advised in the past these requests for information were handled well, but not in our recent past.
      - iii. Carol D. advised follow-up patient outcome information is helpful for After Action Review (AAR) learning and training.
        - 1. Andrew B. advised to have requests for information between agencies relating to patient information sent to him for consistency ([Andrew.Battles@uchealth.org](mailto:Andrew.Battles@uchealth.org))
        - 2. Andrew advised to provide CAD run number for information requests.
        - 3. Andrew was receptive and asked what other areas of need this group might have?
- 6) Focused discussions on Challenges and Opportunities regarding:
- Communications
    - Air Ops updates regarding operating channels
      - Confirm MA channels updated?
        - Theo advised the Mutual Aid (MA 1, 2 and 3) channels have been approved and are in process of being installed into NCME helicopters.
        - Lifeline confirmed to have the entire MA channels installed.

- Donn M. asked about what channels to land air resources with?
  - Bill advised from earlier committee discussions, the recommendation is to have the IC coordinate with each specific PSAP for assigned channel, and then with the air resource directly.
  - In the past StacD was used to prevent 800 Meg controller tie-up issues, but this has been solved.
  - LC-EMS is being utilized in the NLCERA without any issues.
- Dispatch Centers – FC and LC
  - Operational Updates
  - New CAD Status – BPR updates?
    - LE confirmed new CAD next scheduled meetings October 24 and 25 regarding FC/911 PSAP.
    - Involved NLCERA agencies should remain in contact with their specific PSAP regarding new CAD planning meetings.
  - New LCSO Paging System update
    - Needs or status updates
    - Bill reminded all to send requests for Hiplink access to Diane Webber for follow-up.
  - Other?
- OEM (LC and FC)
  - Chris - FC
    - Reunification table-top exercise planned for October 30, 2018, 09:00-12:00, at McKee Bld of the Ranch. This is in preparation for the full-scale exercise in 2019.
    - Morgan County is offering Incident Command System training in Fort Morgan.

- ICS 300 - November 6,7 Location: Colorado Plains Medical Center
    - ICS 400 - December 5,6 Location: Colorado Plains Medical Center
    - Registration is available at [www.co.train.org](http://www.co.train.org)
  - PFA and the City of Fort Collins are transitioning the Office of Emergency Management (OEM) to be under the city.
    - Chris will remain with PFA as OEM-Tech
    - Interim Emergency Manager will be Jim Byrne
    - Approximate time frame: December 15, 2018
- ReadyOP test
  - Bill reminded all to send any ReadyOp contact information changes to Bill.
    - Top three EMS leadership in each agency
    - Infectious disease designated person
  - Lori Hodges suggested we create a ReadyOp contact information form to be sent out with monthly ReadyOp testing.
    - Bill to schedule time with Lori to create this form and test in December.
- Training
  - NLCERA EMS Rural Training Plan Update
    - Question about the UCH instructors being BLS level certification and training higher level attendees?
      - Kevin advised there is no problem as long as what they are presenting is within their scope of training and certification.
    - Donn M. advised Tim of the five ambulances the NLCERA rural fire agencies maintain and are available for large response needs or disasters.
  - NLCERA Rural EMS Fourth-Quarter Meeting



- Next meeting – December 15, 2018; 08:30-10:00 Orville’s Restaurant
  - Tom F. asked about online EMS class offerings?
    - Tim advised that Floyd and Rob are working on an online EMS offering for 2019.
    - Theo reminded of RETAC offerings available on the [NC-RETAC website](#) (link available at the NLCERA Training and Resources page of the Poudre-Fire.org website).
- Transport
  - Updated LZ Map
    - Bill advised there is an updated [LZ map](#) at the NLCERA Training and Resources page of the Poudre-Fire.org website.
      - This is a large file, so recommend to import into the Avenza App for use when no Internet connection is available.
      - Discussion about Avenza App and is an excellent resource for finding LZ locations or advising air resources where responders are located.
  - Rural EMS
    - Carol D. advised of an issue with excavation equipment blocking access to an established LZ location.
      - Signs to be developed to prevent these issues.
- Planning
  - NLCERA [Training and Resources webpage](#) - feedback?

7) Agency updates affecting NLCERA

- a. Tom F. - Appreciated the efforts to develop the NLCERA EMS rural training.
- b. Carol D. – Advised of the grant funds available by Larimer County to assist rural EMS.

Please contact Kevin Waters or Bill Salmon with any questions:

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17-Oct-18	NCLERA EMS Committee Meeting Roster		Please update Emails	Please update phone #'s
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