



MINUTES

EMERGENCY MEDICAL SERVICES & TRAUMA SYSTEM

DIVISION OF COMMUNITY HEALTH

EDUCATION COMMITTEE

March 2, 2022 – 8:00 A.M.

MEMBERS PRESENT

Chief Frank Simone, Chairman, NLVFD
Ryan Fraser, AirMed Response
Chris Racine, LVFR
Rebecca Carmody, CCFD (Alt)

Michael Barnum, MD
Shane Splinter, HFD (Alt)
Nigel Walton, BCFD
Aaron Goldstein, MWA

MEMBERS ABSENT

Nate Jensen, DO, MFR
Braiden Green, CSN
Samuel Scheller, GEMS
Krystal French, Mercy Air

Gerry Julian, CA
Chief Jennifer Wyatt, CCFD
Ignacio Gomez, NAR

SNHD STAFF PRESENT

Christian Young, MD, EMSTS Med. Director
Laura Palmer, EMSTS Supervisor

John Hammond, EMSTS Manager

PUBLIC ATTENDANCE

Kathryn Fivelstad, MD
Sandra Horning, MD
Aaron Goldstein
Michael Denton
Paul Stepaniuk

Scott Phillips
Ryan Young
Bud Adams
Rae Niedfeldt
Nathan Root

CALL TO ORDER - NOTICE OF POSTING OF AGENDA

Chairman Frank Simone called the meeting to order at 8:06 a.m. and stated the Affidavit of Posting was posted in accordance with the Nevada Open Meeting Law. All Committee members joined the meeting via teleconference and the roll call was administered by Laura Palmer, EMSTS Supervisor, who noted that a quorum was present.

I. FIRST PUBLIC COMMENT

Members of the public are allowed to speak on Action items after the Committee's discussion and prior to their vote. Each speaker will be given five (5) minutes to address the Committee on the pending topic. No person may yield his or her time to another person. In those situations where large groups of people desire to address the Committee on the same matter, the Chair may request that those groups select only one or two speakers from the group to address the Committee on behalf of the group. Once the action item is closed, no additional public comment will be accepted. Chairman Simone asked if anyone wished to address the Board pertaining to items listed on the Agenda. Seeing no one, he closed the Public Comment portion of the meeting.

II. CONSENT AGENDA

Chairman Simone stated the Consent Agenda consisted of matters to be considered by the Education Committee that can be enacted by one motion. Any item may be discussed separately per Committee member request. Any exceptions to the Consent Agenda must be stated prior to approval.

Approve Minutes for the Education Committee Meeting: December 1, 2021

Chairman Simone asked for a motion to approve the December 1, 2021 minutes of the Education Committee meeting. A motion was made by Shane Splinter, seconded by Paul Stepaniuk, and carried unanimously to approve the minutes as written.

III. REPORT/DISCUSSION/POSSIBLE ACTION

A. Election of Education Committee Membership

Chief Simone reported the EMSTS received the following nominations:

Three representatives from Public EMS providers:

Chief Frank Simone
Nathan Root
Chris Racine

A motion was made by Mr. Splinter to approve the above three individuals to serve as standing members of the Education Committee. The motion was seconded by Mr. Juarez and carried unanimously.

Three representatives from Private EMS providers:

Bud Adams
Chris Stachyra

A motion was made by Mr. Splinter to approve the above two individuals to serve as standing members of the Education Committee with the understanding that additional nominations will be accepted to fill the one vacant position in the near future. The motion was seconded by Mr. Goldstein and carried unanimously.

One representative from Fixed-Wing EMS providers:

Ryan Fraser

A motion was made by Mr. Splinter to approve Ryan Fraser to serve as a standing member of the Education Committee. The motion was seconded by Mr. Fraser and carried unanimously.

One representative from Rotor-Wing EMS providers:

Krystal French

A motion was made by Mr. Splinter to approve Krystal French to serve as a standing member of the Education Committee. The motion was seconded by Mr. Fraser and carried unanimously.

One representative from each Paramedic Educational Program:

Braiden Green
Susie Kochevar
Matthew Dryden

A motion was made by Mr. Splinter to approve the above three individuals to serve as standing members of the Education Committee. The motion was seconded by Mr. Goldstein and carried unanimously.

One representative from EMT/AEMT Initial Education Training Program not otherwise affiliated with an agency or Paramedic Educational Program:

Deb Dailey

A motion was made by Mr. Splinter to approve Deb Dailey to serve as a standing member of the Education Committee. The motion was seconded by Mr. Fraser and carried unanimously.

B. Discussion of Education for Cardiac Arrest Management

Mr. Splinter stated Henderson Fire Department (HFD) has already implemented the pit crew approach, which is currently being revamped to align with AHA guidelines. It is a systematic approach to cardiac arrests where all members that respond have pre-assigned roles. He noted the process may work a little differently with Clark County's two-tiered system where both private and public agencies respond to 911 calls, but it's a great step forward for everyone involved. Mr. Splinter referred to Dr. Barnum, who drafted language to include in the pearls section of the related cardiac protocols.

Dr. Barnum noted that the literature has shown that the pit crew approach has been shown to improve outcomes. It has been met with a lot of enthusiasm, and the question became how to incorporate it educationally, and how to reconcile the use of pre-assignment of cardiac arrest team roles for a dual agency response. He noted that the order of arrival scheme is not quite as good as the pre-arrival assignment scheme because it doesn't provide time for the providers to mentally go over the tasks they're going to be performing i.e., if you know five minutes out that you're going to administer medications, you can start going over the dosages in your head. The pit crew approach acknowledges that although the pre-assignment is optimal, there is another way to do it that saves time. He recommended the following verbiage be incorporated as a pearl for the cardiac arrest protocols:

"Pre-assignment of Pit Crew Roles is recommended. When not possible tasks can be assigned by order of arrival.

1 or 1st at patient side – Airway

2 or 2nd at patient side – Compressions

3 or 3rd at patient side – IV/IO Access, Med Administration

4 or 4th at patient side – Measure, Monitor/AED Placement

5 or 5th at patient side – Family Liaison/History Gathering"

Dr. Barnum stated that ultimately, the decision making with regards to which team members will fill which roles is always going to be made by the team leader and/or incident commander, so it's a guideline, not a hard and fast rule. He asked for the committee's approval to approve the pearl as an educational framework.

Chief Simone noted that North Las Vegas Fire Department has come up with the pneumonic CAM (compressions/airway/monitor), which is slightly different, but the positions remain the same. Dr. Barnum stated the scheme was developed to be liberal enough to address the different response models in the system. Dr. Horning stated she wholeheartedly supports the idea, noting it is critically important for pediatrics as time is an important and critical factor.

A motion was made by Mr. Splinter to accept the pearl as written. The motion was seconded by Mr. Fraser and carried unanimously.

C. Discussion of SNHD Mentorship Program

Chief Simone referred the Committee to page 4, Phase 2, 5th bullet point and stated at the time of introduction of the mentorship program they were using the CMS ALS2 definition. Several educators in the system expressed concern that the current definition of a critical patient is limiting and difficult as it pertains to education. He gave some examples that included a written suggestion from Braiden Green to amend the language to make it less restrictive than the definition from CMS ALS2, which will allow the preceptors/FTOs to collectively determine the internal benchmark for critical minimums and subsequently their definition of what constitutes a critical call. Chief Simone stated he will work on amending the current definition and bring it back for further discussion at the next meeting.

IV. INFORMATIONAL ITEMS/ DISCUSSION ONLY

None.

V. SECOND PUBLIC COMMENT

Members of the public are allowed to speak on Action items after the Committee's discussion and prior to their vote. Each speaker will be given five (5) minutes to address the Committee on the pending topic. No person may yield his or her time to another person. In those situations where large groups of people desire to address the Committee on the same matter, the Chair may request that those groups select only one or two speakers from the group to address the

Committee on behalf of the group. Once the action item is closed, no additional public comment will be accepted. Chairman Simone asked if anyone wished to address the Board pertaining to items listed on the Agenda. Seeing no one, he closed the Second Public Comment portion of the meeting.

VI. ADJOURNMENT

There being no further business to come before the Committee, Chairman Simone adjourned the meeting at 9:01 a.m.