



MINUTES

EMERGENCY MEDICAL SERVICES & TRAUMA SYSTEM

DIVISION OF COMMUNITY HEALTH

DRUG/DEVICE/PROTOCOL (DDP) COMMITTEE

October 4, 2023 – 9:00 A.M.

MEMBERS PRESENT

Michael Holtz, MD, CCFD, Chair
Jessica Leduc, DO, HFD
Chief Frank Simone, NLVFD
Jeff Davidson, MD, MWA
Samuel Scheller, GEMS
Chief Stephen Neel, MVFD
Nate Jenson, DO, MFR
Michael Whitehead, AMR (Alt)
Todd Ford, HFD (Alt)
Walter West, BCFD (Alt)

Kelly Morgan, MD
Mike Barnum, MD, AMR
Chief Jennifer Wyatt, CCFD
Chief Shawn Tobler, MFR
Nathan Root, HFD (Alt)
Derek Cox, LVFR
Sean Collins, CCFD (Alt)
John Osborn, CA
Jim McAllister, LVMS
Shannon Ruiz, PharmD

MEMBERS ABSENT

Troy Biro, AirMed Response
Devon Eisma, RN, OptimuMedicine

Alicia Farrow, Mercy Air

SNHD STAFF PRESENT

Christian Young, MD, EMSTS Med. Director
Laura Palmer, EMSTS Supervisor
Scott Wagner, EMSTS Field Representative
Stacy Johnson, EMSTS Regional Trauma Coordinator
Rae Pettie, Recording Secretary

John Hammond, EMSTS Manager
Edward Winder, Associate General Counsel
Roni Mauro, EMSTS Field Representative
Nicole Charlton, EMS Program/Project Coordinator

PUBLIC ATTENDANCE

Sandra Horning, MD
Matthew Dryden
Ryan Tyler
Aric Seal
Brett Olbur
Daylon Woolbright
Ryan Hodnick, DO
Daniel Shinn
Bryce Wilcox

Benjamin Hartnell
Jason Perlmutter
Kady Dabash-Meiningner
Stacy Pokorny
Jason Montenegro
Sun Kang
Michael Schafer
Lance Howard

CALL TO ORDER - NOTICE OF POSTING OF AGENDA

Chairman Michael Holtz called the meeting to order at 9:29 a.m. and stated the Affidavit of Posting was posted in accordance with the Nevada Open Meeting Law. All Committee members joined the meeting by teleconference and the roll call was administered by Laura Palmer 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. Dr. Holtz asked if anyone wished to address the Board pertaining to items listed on the agenda.

Ryan Tyler, a representative from the EMS Committee for IAFF Local 1908, requested that DDP meetings be expanded to be held on a monthly basis for an hour and a half.

II. CONSENT AGENDA

Dr. Holtz stated the Consent Agenda consists of matters to be considered by the DDP 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.

A. Approve Minutes for the Drug/Device/Protocol Committee Meeting: August 2, 2023

B. Nominations for Chair and Vice Chair of DDP Committee

A motion was made by Dr. Morgan, seconded by Chief Neel, and carried unanimously to approve the Consent Agenda as written.

III. REPORT/DISCUSSION/POSSIBLE ACTION

A. Discussion of the Use of Bi-Level CPAP Masks – Tabled

Dr. Morgan made a proposal to add the Flowsafe II + Disposable Bilevel CPAP System, a non-invasive positive pressure ventilation mask, to the EMS inventory. She noted the device provides more flexibility to use either CPAP or Bi-level ventilation mode, increases patient comfort and compliance, and is much more cost effective. The committee agreed to table the discussion to allow the agencies to discuss address budgetary concerns and revise the protocol as appropriate.

B. Discussion of the Henderson Fire Department Bi-Pap Study Results

Nathan Root gave a positive report on Henderson Fire Department's Bi-Pap Study approved in January 2022. He noted that in the first year HFD averaged 16-20 cases a month. During that time, they only needed to intubate two patients who were placed on Bi-Pap in the field; four patients were intubated after arrival at the E.D. They continue to track other benefits such as shorter hospital stays, less aggressive long-term care, admission to ICU, and downgrades to a different floor. They have seen a huge benefit, especially after implementing the new masks that have good seals. Mr. Root stated that HFD is in agreement with adding the Bi-Pap device to the EMS inventory as an optional item. Dr. Davidson suggested they work towards making the device the standard for the valley.

C. Discussion of the Addition of Tranexamic Acid (TXA) to Protocol and Formulary – Tabled

Chief Neel stated that hemorrhaging is responsible for the most preventable prehospital deaths nationwide. He noted one study that showed a 33% increase in survivability when TXA is given within one hour. He proposed they add TXA to the formulary to treat internal hemorrhaging for patients suffering from hemorrhagic shock. After much discussion, the committee agreed to table the issue. Chief Neel agreed to bring related data to the QI Directors Committee for review.

D. Discussion of Sodium Bicarbonate Use in Hyperkalemia - Tabled

E. Discussion of Atropine in Bradycardia - Tabled

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. Dr. Holtz 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.

VI. ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at 10:10 a.m.