

# MONTGOMERY COUNTY OFFICE OF EMS

## Medical Advisory Committee Minutes

Meeting Date: February 24, 2016

Start: 9:30a.m. End: 11:30 a.m. estimate

**Location: Public Safety Training Campus**

**1175 Conshohocken Rd.**

**Plymouth Meeting Pa.**

**Room: 205**

**RSVP: Call 610-631-6521 OR E-MAIL [emartin@montcopa.org](mailto:emartin@montcopa.org)**

### Call to Order

- Review and approval of the November Minutes
  - Motion-Anthony McGrail, Second-Dr. Minczak
- **Executive Session-Not required**

### Guests:

None

### Medical Director Report

- State MAC Meeting Update-Dr. Usatch/Ed Martin Jr.
  - Dr. Usatch reported on the current state of the Ketamine pilot
  - Dr. Usatch reported on the motions concerning ketamine presented to state mac:
    - **1) recommend ketamine be added to the approved EMS drug list**
    - **2) revise statewide ALS protocol #8001 (Agitated/Delirium/Psychiatric Disorders) to include ketamine as an option and**
    - **3) Permit the agencies currently participating in the pilot to continue administering ketamine for agitated delirium according to the pilot protocol until above mentioned motions have been accomplished. Motion carried.**
  - Dr. Usatch reported on the time limitations inherent in the above.
  - Dr. Wang reiterated the importance of the PEHSC approval of the above motions
  - Dr. Wang reported on the most current administration
    - On line medical command gave a order that under dosed the patient
  - Dr. Rowley inquired if Ketamine will be utilized in other venues. Dr. Usatch reported that is the intent but not at this time
  - A request was made to allow the services to use the Ketamine up until midnight on March 2, 2016, MAC agreed.
  - Dr. Penner inquired if after moved into a protocol, will same formality have to be followed? Similar to Etomidate, which includes two paramedics on location.
  - Dr. Usatch updated the group on the status of the CCP and the educational criteria. The development of an on line CCP course is in draft and will possibly launch in the Spring
  - There have been numerous suggestions that the range of required pediatric education range from 3-4 hours to 10-12 hours within the registration period. Because pediatrics represents a small percentage of the yearly EMS patient population, but at times can be the most difficult to manage, the general feeling is there should be some con-ed requirement.
  - Tactical EMS

- Dr. Wang presented a DRAFT of Tier 1 & 2 skills for both disciplines
- Wilderness progressing similar

### **QA Coordinator Report**

- Peer Review & Quality Assurance committee Update: Ed Martin Jr.
  - Ed summarized the outcome of the review of the Chest Pain protocol

**Total PCR 31**

**Cardiac 25**

**Respiratory 4**

**Other 2**

**Male 18**

**Female 13**

#### **ASA Prior to EMS**

**Yes 4**

**No 26**

#### **12 Lead**

**Yes 26**

**No 4**

#### **Was a STEMI**

**Yes 2**

**No 29**

#### **Medications**

**ASA 22**

**NTG 18**

**Oxygen 3**

- CARES Data Update
  - 2015 final report will be published in March
  - Ed again reiterated that in his absence it would be more beneficial for the EMS agencies to input their own CARES data
  - Brian will transition into the CARES coordinator position until a replacement

### **Committee Reports**

- Etomidate-Dr. Neubert
  - One administration
  - Intubation was successful
  - Clinical issues were identified and the service was handling at their level.
- Ketamine-Ed Martin Jr.
  - Reviewed
- Preceptor Applications-Gina Bradley
  - Frank Aldridge
  - Timothy Gentry
  - Donald Miller

- Joe Finn
- Jessica Barto
- Richard Lopez
  - MAC reviewed and a motion-Dr. Pulley Second-Dr. Overberger
- Helicopter-Tim Dunigan
  - 156 flights (see attached)
  - Down 12% v. 2014
- Montgomery County Emergency Communications-Ed Martin Jr.
  - Nature codes
    - Ed reported on the upcoming pilot in Upper Dublin Township
    - In the future MAC to assist in combining to reduce number of Nature Codes
  - CQI Update-None
  - EMD-Ken Davidson, Ed Martin Jr.
    - Updated the status of the current EMD program
    - 911 center wants to improve on current system
    - Ed will begin to evaluate the current APCO system in conjunction with researching other software based systems

Ed Presented the MAC with the concept of ECOM Call Takers advising callers with Cardiac sign & symptoms to take Aspirin and or Nitroglycerin
  - Discussion ensued-main question: Does this make a significant difference in the patients outcome
  - MAC advised to table to evaluate current evidence based recommendations in this area, Ed & Alvin will report back in May

### Old Business

- Naloxone Program-Ed Martin Jr.
  - 22 Total
  - 20 PD
  - 1 Adult Probation
  - 1 MCES
  - 40 Administrations, small number of poor outcomes
  - Discussion ensued
- Community Paramedicine update-Ed Martin Jr.
  - No Update
- I-Gel Airway device-Anthony McGrail
  - Report forwarded to BEMS
  - 95% effective
- EMS Training Institute Updates-Brian Pasquale
  - Paramedic Program
    - 18 started ended with 16
    - 5 passed and certified to date
    - balance still completing ride time
  - EMT Programs
    - Begin at the beginning of each yearly quarter
    - Last year 60% pass rate. No identifiable reason
    - Pass rate now is 94% due to reorganization
  - Expanded course offerings
  - NDLS

- HAZMAT
- As well as other 30 course offering
- University support for a career path of Community Paramedic
- 1200 keys for SMART D net training
- 3<sup>rd</sup> Quarter EMS Leadership Conference
- Incorporating EMR classes in between EMT classes
- Hybrid courses becoming available by the end of this year
- STEMI Transport Option-Dr. Usatch
  - Dr. Usatch reviewed the current STEMI Center accreditation options
  - Dr. Usatch updated the group on activities with the interventionist in the area
  - Dr. Usatch reviewed the criteria with MAC (see attached)
  - Discussion ensued over time frame of when a facility becomes accredited-Annual review
    - Second question how does a facility become identified as a STEMI center
  - Dr. Usatch requested a Motion to approve with the revisions, Motion-Dr. Pulley, Second-Dr. Minczak
  - Dr. Usatch will forward to State MAC

### **New Business**

- Epinephrine 1:10,000 shortage-Dr. Usatch
  - SARS reported they can obtain through vendor, however hospital restock then the medication has to be mixed
  - Discussion ensued on options
  - Dr. Usatch & Ed will prepare a PPT on mixing Epinephrine
- Ed Martin transition
  - Ed gave a brief overview of his new position and how the position will fold into the Medical Advisory Committee
  - Dr. Usatch advised anyone present or if the attendees know someone that would be interested in the position of: EMS Field Specialist to contact Dave Brown

### **Other new business from the floor**

### **2016 MAC Meetings Schedule**

May 25, 2016, August 31, 2016, November 30, 2016

### **Montgomery County Emergency Medical Services Council Meetings**

March 2, 2016

### **Adjourn**

**Dr. Pulley Second Dr. Minczak**