



**MONTGOMERY COUNTY DEPARTMENT OF PUBLIC SAFETY  
OFFICE OF EMS**

**Medical Advisory Committee Minutes**

Virtual Platform, Link will be provided  
November 18, 2020 10:00 AM – 12:00 PM  
RSVP: [emartin@montcopa.org](mailto:emartin@montcopa.org)

**Agency Medical Directors**

Name	Agency	Initial
Dr. Comber	352	
Dr. Erikson	332	
Dr. Gualtieri	351/344/345/336	x
Dr. Lucas	308	
Dr. Kuklinski	369	x
Dr. Tobias	PMT/PTH	
Dr. Fisher	380	
Dr. Schiffer	325	
Dr. Dickinson	PennStar	x

Name	Agency	Initial
Dr. Isenberg	324	x
Dr. Sjostrom	318	
Dr. Overberger	355	x
Dr. Penner	339	
Dr. Pulley	356/322/305	x
Dr. Rowley	358	x
Dr. Bushra	313	
Dr. Greene	380	x
Dr. Yeh	Temple	x

**Quality Assurance Coordinators**

Name	Agency	Initial
Kevin Bennett	369	x
Liz Ortiz/John Bukey	329	
Lenny Brown	325	
Fred Ellinger	355	
William Cagney	318	
Mike Whisler	336	x
Tom Mazzo	JeffSTAT	x
Patrick Glynn	313	x
Jennifer Green	351	
Anthony McGrail	380	x
Scott Dunbar	PMT	
Kevin Thomas	Penn Star	x
Mike cagney	318	x

Name	Agency	Initial
Matthew Welch	356	x
John Ardoff	352	x
Jeff Owler	345	x
Paul Staley	332	
Tim Mcateer	344	
Gerald Speed/Frank Boyle	358	x
Tom Levins	PennStar	
Colleen Haines	324	x
Michael Tuski	308	
Rebecca Werner	318	x
Clark Bush	322	x
Kevin Hess	318	x
Megan Carr	356	x

**MCEMS Representatives**

Name	Position	Initial
Dr. Wang	Regional Medical Director	x
David Brown	Deputy Director of EMS	x
Brandon Malmut	Assistant EMS Coordinator	
Tim Dunigan	Pre-Hospital System Coordinator	x
Brian Pasquale	Regional Training Coordinator	x
Ed Martin Jr.	Field EMS Specialist	x
Albert Davey	MCAA	x

## **CALL TO ORDER**

- Review and approval of the August Minutes-Dr. Wang
  - Motion was made to approve minutes Tim Mcateer
  - Dr. Gualtieri 2nd
- Executive Session (If needed)

## **SPECIAL INVITED GUESTS**

- None currently

## **MEDICAL DIRECTOR'S REPORT**

- State MAC Update-Dr. Wang
  - Statewide RSI Taskforce
    - Early exploration by PA DOH & PEHSC
    - More to come...
  - DEA Regulations for EMS Agencies
  - Comment period open until 12/12
  - Protocol updates
    - BLS / ALS / AEMT / CCT
    - Will be posted for public comment prior to implementation
  - Congratulations to Dr. Kupas – 2020 NAEMT Rocco Morando Lifetime Achievement Award sponsored by NREMT

## **QA COORDINATOR'S REPORT**

- CQI Committee Update-Ed Martin
  - Some Minor changes to the numbers, but the Percentage Monitored did not change drastically
    - 87% Monitored
    - 13 Unmonitored
  - KSAI Update
    - 118 Administrations
    - 28 for 2020
    - Gender
      - Male 65
      - Female 53
    - ETT with ETCO2 Compliance 93/93 100%
    - ETT Success Intubation 93/118 78%

- Alternative Airway
    - BVM with BLS Adjuncts- 15
    - BVM Only- 4
    - I-Gel- 2
    - King Airway- 4
    - Overall Effectiveness 62%
    - Medical Command Contacted 64/118
  - Matt Welch inquired out of 118 what is the percent of difficult airway predicted, Ed will generate a report and send to the group
  - Pat Glynn inquired about number of attempts how many clenched jaws and how many attempts
  - Ketamine Ex. D
    - 52 Administrations
    - 20 for 2020
    - Gender
      - Male 33
      - Female 19
    - ETCO2 Compliance 40/52 77%
    - Was Sedation Successful 50/52 96%
    - These were from 2017
    - Did the patient require intubation 2(Yes)/50?
    - Additional Sedation was required 11/50
    - Medical Command Contacted 64/118
  - Ketamine for Pain-No update
  - Antibiotic Pilot
    - 345 has 2 administrations
    - If a crew can only obtain an advantage, that is reasonable as long as the concentration is 2g
  - Dr. Penner inquired as to the validity to administer Antibiotics pre-hospital
    - Dr. Wang provided an update
    - Dr.'s Overberger and Bushra also provided support
- CARES Data Update-Ed Martin

- Kimbra is no longer in position
- EMS agencies were reminded to enter all MAC data by December 31, 2020

## **COMMITTEE REPORTS**

- Etomidate and Ketamine Reports
  - Ketamine Excited Delirium-Ed Martin
  - Etomidate-Ed Martin
  - Ketamine SAI (KSAI) Pilot-Dr. Wang
- First Responder Naloxone Program Update-Ed Martin
- EMS Training Institute Update
  - Brian Pasquale provided an update
    - EAC met on November 9, low attendance
    - Paramedic Cohort is currently in clinical lab, scheduled to be complete in December
- Dr. Wang also provided an update on student status regarding wearing of N95 and PPE
  - Question: is a new Paramedic Cohort beginning in March?
  - Brian Pasquale responded that it is fluid due to the current pandemic, may look at beginning in June, will know more in the coming weeks.
  - Dr. Pulley asked how many paramedic students currently are enrolled? Brian Pasquale reported 18
  - Anthony McGrail requested a letter stating that the students will be equipped with PPE
- Preceptor Program and Applications
- Dr. Wang proposed two preceptor applications for approval
  - Brandon Malamut
    - Motion to approve-Tim Mcateer
    - Second Dr. Pulley
  - Kristen Kovacs
    - Motion to approve-Pat Glynn
    - Second-Matthew Welch
- Helicopter Report-Tim Dunigan

- Tim requested that when the ems crew establish a LZ can that be included in the epcr
- 75 Medevac Flights for 2020
  - Jeff Stat 37
  - Penn Star 38
  - Flights are down 10.71% from 2019
- Helicopter Review Committee
  - Dave Brown provided an update
  - Recommended to continue the current dispatch procedure for 2 years

### **OLD BUSINESS**

- COVID-19 Update-Dr. Wang
  - Dr. Wang presented data that shows the positivity rate continues to trend upward
  - Those hospitalized are trend up
  - AFRI locations are equally on the rise
  - Dr. Wang provided clarification on AFRI and the questions
  - Key Points
    - Maintain situational awareness
    - Numerous public safety personnel are exposed or infected during training events, extended family gatherings, and in the station. Few infections are from patient contact.
    - Be wary of PPE fatigue
    - Universal N-95 masking for patient contacts is recommended
    - Use full-face shields
    - Gowns are coming back in-stock
    - If exposed or you test positive, fill out self-reporting form
  - MCDPS is looking to hire paramedics to operate as Covid-19 test instructors, please contact Ed Martin if interested.
- Antibiotic Pilot Update
  - EMS agencies that were approved by PA DOH EMS received the initial dose
  - MCEMS has doses remaining, if an agency would like an additional dose, please contact Ed Martin

- 2 administrations from Vol. Medical Service Corps. of Lansdale
- AEMT Update-Ed
  - We have several that operate in the county
  - Second Alarmers and Harleysville EMS have the majority
- Medical Command Facilities Update-Ed Martin
  - Several facilities are up for renewal
  - Bryn Mawr, Lankenau, and Einstein Montgomery
  - All will receive 90-day notice letters after the new year
  - CHOP KOP construction continues, projected to open in Fall of 2021
- Emergency Communications-Ed Martin
  - The new radio system will cut over on December 8, 2020
  - Radio techs are out currently reprogramming radios
  - Hospital staff picked up their facility radio, they are currently working on install
  - Due to install time frame, the hospital channels will not go live the same day as the cut over. Hospital channels will go live in January, the group was asked to advise ems staff.
  - A question was raised if the **Orange** button could be disabled?
    - A limited discussion ensued, Dr. Wang will take back to MCECOM
- 302 Procedure
  - Dr. Wang provided an update
  - In PA, 3 people can issue a warrantless 302
  - – Police officers
  - – Physicians
  - – County Mental Health Administrator (Delegate)
  - • Online MCP can issue a warrantless 302 by filling out the 302 petitions
  - • If difficulty occurs, can call mobile crisis (610) 279-6102 or (844-455-7455) Advocate that ems crews contact MCEM Mobile Crisis for guidance

## **NEW BUSINESS**

- Review submitted applications from ems agencies:
  - UM Fire/EMS-Ketamine for Excited Delirium & Pain (attached)
    - Dr. Pulley presented the reasons for the addition
    - Motion to approve Dr. Overberger
    - Second Dr. Gualtieri

- Whitemarsh EMS-Etomidate
  - Dr. Wang requested Whitemarsh forward the application and he will email out for approval
- Trappe Fire/EMS- Ketamine for Excited Delirium & Pain (attached)
  - Dr. Isenberg presented the reasons for the addition
  - Motion to approve Dr. Pulley
  - Second Dr. Dickson/Dr. Overberger
- CARES Funding Update
  - Dr. Wang provided an update on status of CARES Funds
  - 3 significant grant funded initiatives to directly benefit Montgomery County EMS
  - Many, Many thanks to: County Commissioners – Dr. Val Arkoosh (chair), Mr. Ken Lawrence, and Mr. Joe Gale
  - • DPS Staff
  - – Director Tom Sullivan
  - – Deputy Directors
  - » Dave Brown, Mike Vest, Michelle Jackson, and Brian McKown
  - – Mr. Ed Martin, EMS Field Specialist
- 15 MontCo EMS agencies applied for grants
- All 15 were awarded funds
- Total MontCo EMS agency funding: \$526,056
- Care point System
  - Each hospital will receive a Care Point system
  - Purpose – to enhance EMS to hospital notification and provide enhanced situational awareness for ECOMM and EM of hospital status
  - Additional funding for 1-year subscription for E-bridge telemedicine platform for all 9-1-1 EMS agencies
- Video Laryngoscopes
  - Storz C-MAC pocket monitor with remote cable and flexible imager with disposable blades
  - 50 cm cable to separate screen from handle
  - Distribution depends on
    - Full continued participation with all regional QA initiatives
    - Agreement for comprehensive medical director training prior to in-service

- Total qty depends on call volume and funding
- MCDSP is offering Flu vaccine to all First Responders
  - November 24, 2020 at VMSC Lansdale
  - December 3, 2020 at Second Alarmers Rs
- Employment Opportunities
  - Health and Safety Specialist
    - <https://www.montcopa.org/Jobs.aspx?UniquelId=102&From=All&CommunityJobs=False&JobID=Health-Safety-Specialist-1036>
  - Public Safety Logistics Positions
  - 1 Logistics Program Manager
  - 3 Logistics Program Specialists
  - ESSENTIAL DUTIES AND RESPONSIBILITIES:
  - Assist with planning for countywide logistics and resource management plans.
  - Work closely with other staff members to ensure that resource management and logistics procedures are accurately identified in all emergency plans.
  - Ensure that inventory and maintenance best practices are employed for all assets within their purview to include regular systems checks and audits.
  - Assist with the delivery and setup of emergency assets and materials

### **NEW BUSINESS FROM THE FLOOR**

- Dr. Dickinson provided an update on the status of Grandview Hospital in partnership with Hospital of the University of Penn Level II Trauma accreditation
  - Expected to go live early 2021
- Dr. Overberger discussed how some facilities fell off the Pa. state JACHO approved Stroke Center list
- Anthony McGrail inquired Covid-19 vaccine
  - Dr. Wang provided and update
- Matt Welch inquired about ems crews bypassing the ED and taking a patient to another area of the hospital, i.e L&D.
  - Anthony McGrail discussed a similar scenario that occurred to a SARS crew and the patient decompensated
  - Brief discussion ensued
  - Dr. Bushra recommend facility should have a policy agreement with local ems
- Dr. Overberger inquired about adding Covid-19 to protocols



- Anthony Mcgrail advised most ems are treating all patients as if they are positive
- Brief discussion included appropriate advanced airway
- Dr. Isenberger has his providers utilizing Super glottic airway
- Dr. Bushra feels if a medic needs to intubate if necessary
- Dr. Wang discussed the dispatch of QRS on all Priority calls
  - He advised some agencies to have requested to be dispatched on Priority 1 or 2
  - A report is being compiled and he will present to the MAC at the next meeting to review and possibly make a recommendation based on clinical evidence.

### **2020 UPCOMING MAC MEETINGS SCHEDULED**

2021 DATES discuss via email

### **2019 MONT CO EMS COUNCIL MEETINGS**

December 3, 2020

### **ADJOURN**

Motion Anthony McGrail  
Second Dr. Pulley