



**COUNTY OF EL DORADO
HEALTH AND HUMAN SERVICES AGENCY**

MINUTES

Medical Advisory Committee (MAC) Meeting

Date: February 10, 2016

Time: 1:00 to 3:00

Location: HHSA Sierra Conference Room

I. WELCOME/INTRODUCTIONS

Attendees:

Joel Warman, Rescue FPD
David Buettner, UC Davis
Dave Wood, Cal Fire
Richard Todd, EMS Agency
Corey Mcleod, Barton ER
Michele Williams, Marshall ER
Christopher Garrigues, Garden Valley FPD
Greg Schwab, Georgetown FPD
David Brazzel, EMS Agency
Eileen Flatgard, EMS Agency
Ryan Wagoner, Cal Tahoe JPA

Markus Dorsey-Hirt, Care Flight
Sienna Gabler, Barton ER
Dennis Carter, AMR
Craig Black, Cal Fire
Susan Johnson, Georgetown FPD
Bryan Pond, CALSTAR
Marty Creel, SLT FD
David Hekhuis, Lake Valley FPD
Eric Polan, Reach
Kyle Nielsen, EDC Fire
Michael Habicht, Marshall ER

II. APPROVAL OF MINUTES:

- A.** Minutes of the 1/13/16 MAC meeting were approved with one edit and posted to the EMS Agency website.

III. CHAIRMAN REPORT: (David Brazzel, M.D.)

- A. 2015-2016 Flu Season:** Flu cases are now starting to show up in the ER's. So far, this year's predominate strain has been identified as H1N1 influenza A. Vaccine is still available! As a reminder, all EMS providers are required to either be vaccinated or mask-up while providing patient care.
- B. Zika Virus:** Current concerns are for travelers in Central and South America and the big Island of Hawaii. There have also been possible cases (unconfirmed) of sexual transmission. Symptoms include fever, headache, and rash. Travel history of patient is pertinent if Zika is suspected.
- C. Educational Opportunities:** CalStar and Dignity Health will sponsor a free Sepsis training on February 22, 2016 from 5 p.m. to 7 p.m. at Mercy San Juan Medical Center in Carmichael.

IV. BASE STATION HOSPITAL REPORTS:

A. BARTON MEMORIAL HOSPITAL (BMH): (Sienna Gabler, R.N. & Dr. Corey McLeod, M.D.)

- Nothing to Report.

B. MARSHALL MEDICAL CENTER (MMC): (Michele Williams, R.N. & Dr. Michael Habicht)

- CCT PCR: Michele has completed the CCT PCR training and two CCT transports have taken place under this new format. Additional training will need to be provided to the crews to understand the updated process.
- Busy ER: Marshall has been impacted with ICU bound patients holding in the ER and high census.
- Skills: The lesser used skills training on Friday January 29th, 2016 had about 35 participants and great reviews. Reach provided an excellent training with their airway station and the FTO's did a terrific job organizing this refresher.
- West Slope Annual Update: The paramedic Annual update has been scheduled for May 16th, 18th, and 20th, 2016. Topics will include MCI's, Active Shooter scenarios, updated protocols, and Mental Health training. Additional information will be available at future MAC meetings.
- Linen: There have been some problems at Marshall where linen is ending up in the trash. All medics with the exception of M61 are using disposable linen. Please ensure that all disposable linen is placed in the biohazard bins. Disposable white towels **CAN** go in the trash, but please be cognizant of the linen policy and where to properly dispose of it.

V. EMS AGENCY REPORT: (Richard Todd)

- ePCR RFP: The RFP for the ePCR is currently in the review process. Once cleared, it will go to procurement to be posted. From there, there will be a 30-45 day window for candidates to reply.
- PCR's: Our shipment of PCR's has been delivered to the EMS agency. If your agency is running low, please come by the EMSA Agency and pick some up.
- CQI: Attendance is up! Thank you to all the agencies for ensuring your representatives are attending these very important meetings.
- Zika Update: Current, up-to-date information on the Zika virus via the CDC is posted on the EMS agency website ([click here!](#)).
- EMS Week: For 2016, EMS week is May 15-21. This year's theme is "EMS STRONG: Called to Care". Rich will be working with the JPA's to obtain nominees for their outstanding work in the field.

- Zoll Monitors: There has been some issues with obtaining necessary parts for the M-series monitors. This issue is being worked on and hopefully a resolution will take place in the near future.

VI. AMBULANCE BILLING: (Eileen Flatgard)

- Nothing to Report.

VII. JPA REPORTS:

A. WEST SLOPE JPA: (Greg Schwab for Marty Hackett)

- Budget: Budget is in the works. More information will be provided at a future MAC meeting.

B. CAL TAHOE JPA: (Ryan Wagoner)

- RFI for Monitors: Lake Valley is currently conducting demo's with Zoll and Physio-Control monitors. Once the demo's are complete a decision will be made to procure a new moitor.

VIII. COMMITTEE REPORTS:

A. CQI COMMITTEE: (Joel Warman)

- 12 Leads: 12 lead ECG transmissions to the Base Hospital ER have increased. The effort and diligence in transmitting the reports to the ER is much appreciated.
- Wait Times: Hospital wall times at Kaiser Roseville have been upwards of 45 min.
- Review of MCI's: Two separate MCI's were reviewed with good learning points.

B. PAC: (Michele Williams, R.N.)

- The PAC Committee met today to discuss Protocol reviews and provided the following recommendations for policy updates:
 - Verification of Advanced Airway Placement: Visual confirmation was added and monitor strip of EtCO2 tracing whenever instituted.
Approved

- Release at Scene/AMA: Additional work will be done as a release at scene and the AMA policy are technically the same thing.
- Pulseless Arrest: Changes include the administration of amiodarone, and CPR provided at the American Heart Association guidelines of 100-120 compressions per minute, at a depth of 2-2.4 inches, with 10 breaths per min without compression pauses. **Approved**
- Stomal Intubation: Language changed to update item #1 under Procedure: Do not attempt a reinsertion of a dislodged preexisting tracheostomy tube, #2: Cover stoma with gloved hand or occlusive dressing when using a bag mask, and #10: PCR documentation shall include verification of airway placement including a monitor strip of EtCO2 tracing whenever instituted. **Approved**
- BLS Meds: Narcan administration for suspected narcotic overdose patients who have an altered level of consciousness and respiratory depression. Premeasured auto injector for administration intranasal or intramuscular- **Approved**
- Severely Agitated Patient: Reviewed with no changes to policy
- MCI: A multi-patient incident (MPI) has been defined as 2-5 patients and triage tags can be used or patients can be numbered sequentially. **Approved**
- Snakebite: Reviewed with no changes to policy.
- IFT of 5150 Patients: Prepare patients for the transport with the understanding of restraints and a possible chaperone if deemed necessary by the Paramedic and/or ER Staff. **Approved**
- Controlled Substance Draft: Language added regarding new medication supply being signed into stock by 2 paramedics or 1 paramedic and one company officer. An EMT signature may be used in circumstances where the afore mentioned staff is unavailable. Also, Fentanyl was added back into the formulary. **Approved**
- On Scene Photography: The purpose was to define parameters for taking photographs or video during emergency scene operations and the security of such images to protect the privacy of all personnel and patients. Photos or videos are not allowed inside the patient compartment of an ambulance or in a private residence. **Approved**
- Trauma Triage Decision: Updates were made to the algorithm including the addition of sporting accidents and treatment for significant burns. Also, the declaration of trauma alert for such instances. **Approve**

- MCI Plan: The addition of the MCI definition, plus analyzing the events at CQI afterwards. The learning points from the CQI committee will then be forwarded to the EMS agency, the EDC training officers, and the MAC committee. **Approved**

IX. OLD BUSINESS:

None.

X. NEW BUSINESS:

A. None.

XI. SERVICE AGENCY REPORTS:

A. **EDC TRAINING OFFICERS:** (Greg Schwab for Ken Earle)

- Training Dates: Chief Schwab provided the training agenda for the upcoming local training classes. The goal is to prevent double booking of events and avoid other agency training conflicts.
- ITLS: Discussions are continuing regarding a possible way to offer ITLS training, since this is an FTO requirement. Most of the FTO's are on an odd year for ITLS expiration (2017) so they will be looking into getting this accomplished prior to 2017. John Mohler may be able to facilitate the ITLS training at a reduced cost.
- Training Officers Calendar: The Training Officers Calendar will be posted on the training officer's website. The goal is to link-it so the updates and messages can be pushed from the calendar. The El Dorado County Training Officer's Association website can be found by: [\(clicking here!\)](#)

B. **CAL FIRE:** (Dave Wood for Grant Ingram): Nothing to report.

C. **CALSTAR:** (Bryan Pond):

Drone Issues: CalStar had a recent issue with an off load of a patient in Santa Maria while a drone was flying in the area. They are experiencing more contact with drones and are again requesting a heads up if drones are in the area.

D. **CARE FLIGHT:** (Markus Dorsey-Hirt):

- Drone Issues: Markus pointed out that there are more civilian drones registered in the U.S.A. than civilian aircraft. Again, please notify flight providers if drones are in the area.

- Laser Strikes: There have also been a couple laser strikes in the Reno area and even though arrests are being made, it still is not a deterrent from laser use.
- New Director: Mr. Dean Dow has been named the new director for Care Flight effective November 2015. Dean is also the new interim president and CEO of REMSA. Welcome Dean!

E. REACH: (Eric Polan): Nothing to report.

F. AMR: (Dennis Carter): Nothing to report.

G. CHP: (Jimmy Hendrix): Absent.

H. SUTTER ROSEVILLE MC: (Debbie Madding): Absent.

I. U.C. DAVIS MC: (David Buettner): Nothing to report.

J. STATE PARKS: (Suzanne Matin): Absent.

XII. NEXT MEETING: **March 9, 2016, 1:00 p.m. to 3:00 p.m.**

HHSA, 3057 Briw Road, Sierra Conference Room. For directions to the HHSA Conference room, [click here!](#)