



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

MINUTES

Medical Advisory Committee (MAC) Meeting

Date: December 9, 2015

Time: 1:00 to 3:00

Location: HHSA Sierra Conference Room

I. WELCOME/INTRODUCTIONS

Attendees:

David Hekhuis, Lake Valley FPD
Sienna Gabler, Barton ER
Richard Todd, EMS Agency
Michele Williams, Marshall ER
Kyle Nielsen, EDC Fire
Paul Lohan, EDC Fire
Eileen Flatgard, EMS Agency
Shawn Kellog, Diamond FPD

Marty Hackett, West Slope JPA
Shane Gernandt, Cal Fire
Bryan Pond, CALSTAR
Grant Ingram, Cal Fire
Greg Schwab, Georgetown FPD
David Brazzel, EMS Agency
Beverly Webb, Marshall ER
Eric Poland, Reach

II. APPROVAL OF MINUTES:

- A. Minutes of the 10/14/15 MAC meeting were approved and posted to the EMS Agency website.

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

- A. Mosquito Borne Diseases: California Department of Public Health (CDPH) Director and State Public Health Officer, Dr. Karen Smith, is urging Californians to protect themselves against mosquito bites if traveling to Mexico or Latin America, where there have been increased reports of the mosquito-borne diseases (chikungunya and dengue). Travelers should also be aware that there is currently transmission of dengue on the Big Island in Hawaii, and precautions against mosquito bites are advised. There are no reports of dengue transmission on the other Hawaiian Islands.
- B. Ebola: Restrictions are being dropped for travelers returning from Liberia or Sierra Leon. The last case in Guinea was just under the 21 day mark. No local daily monitoring via the public health departments. Please click here for the latest CDPH Ebola updates.
- C. State Meetings: Dr. Brazzel attended the December 2015 EMDAC meeting last week and one of the topics for discussion was regarding expanded scope for

needle cricothyrotomy for ventilated patients. Dr. Brazzel will determine if we need to apply for expanded scope for this procedure or if it will be included in the basic scope. The other hot topic discussed was determining a cost effective method to administer epinephrine aside from the epi pen. Drawing from a vial is less expensive and the state has no objections to that approach. Marin County is using an epi kit and the state is looking at that too for possible inclusion into the EMT scope. Additional information on these topics will be available at future MAC meetings.

IV. BASE STATION HOSPITAL REPORTS:

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

- New ER Manager: Daryl Braga has been named the new ER Manager at Barton.
- UCD Peds training: On November 6th, 15 nurses and physicians participated in the simulation training on pediatric trauma.
- Annual Training: The East Slope paramedic Annual Skills Training will take place on June 7th and 9th, 2016. Additional information on topic and location will be available at future MAC meetings.

B. MARSHALL MEDICAL CENTER (MMC): (Michele Williams, R.N. for Michael Habicht, M.D.)

- CCT PCR: Michele has revised the CCT PCR draft and is looking for MAC approval. The committee approved the form and training with Marshall staff will begin immediately with a go-live implementation date of Jan 1, 2016.
- MMC Drill: Marshall's MCI drill held on November 19th had excellent participation and was very well attended. Many thanks to all the agencies and volunteers that assisted in making this drill so successful.
- Trauma Stats: The trauma stats were reviewed at the CQI meeting earlier today.
- Skills: Michele has scheduled the upcoming lesser used skills training for Friday January 29th, 2016 from 0900-1300 hrs. at the Marshall education center in Cameron Park. Instructors are needed for this refresher so please contact Michele if you are interested in participating.
- Annual Update: The paramedic Annual Skills update has been scheduled for May 16th, 18th, and 20th, 2016. Michele will update this committee on topics and is also looking for instructors. Additional information will be available at future MAC meetings.

V. EMS AGENCY REPORT: (Richard Todd)

- Ambulance Fee Schedule: On November 17th, the EDC Board of Supervisors approved a rate increase for ambulance services. An across the board increase of 28.11% was approved and has been implemented. The base rate for services increased from \$1114.00 to \$1427.00 for residents.
- CQI Reps: As a reminder, all CQI reps are required to attend the CQI meetings.
- EPCR RFP: The RFP for the EPCR has moved into the contracts department and should be posted in January.
- Certifications and Licensure: As a reminder, please do not wait till the last minute to renew annual licenses for medics and EMT's. The EMS office will be short staffed over the holidays and there is no guarantee we can accommodate last minute requests for renewals.

VI. AMBULANCE BILLING: (Eileen Flatgard)

- ICD-10 Training: We have scheduled three dates with Wittman staff to conduct video conferencing ICD-10 training: Tuesday, January 19th, Thursday, January 22nd and Monday, January 25th, 2016. Please contact Jennifer Stebbins at Jennifer.stebbins@edcgov.us to schedule your department's staff for this training opportunity.

VII. JPA REPORTS:

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

- MCI Drills: Thanks to the T.O's and Paul Lohan for organizing the trainings. Good turnout at Oak Hill and valuable info during the drills. Use of the MCI kits worked well once the crews were familiar with them.
- Marshall Drill: Thank you to the Marshall staff for hosting the MMC drill.

B. CAL TAHOE JPA:

- Annual Training: The anual trainings on the East Slope are scheduled for June 7th and June 9th, 2016. Additional information on topics and location will be available at a future MAC meeting.

VIII. COMMITTEE REPORTS:

A. CQI COMMITTEE: (Dr. David Brazzel)

- Departmental Reports: Had some good case reviews and discussed C-Spine and SMR with questions from previous CQI meetings addressed.

- X-Collar: Will be looking into additional X-Collar training (application) with the reps sometime in 2016. Cal Fire will also be conducting a training in February. Additionally, it's a good idea to carry some stiff neck collars as a back up to the X-Collar in the event there is an issue.
- Cal-Star: Cal-Star is working on changing c-spine regs to accommodate the new aircraft from Auburn. The loading is different so patients need to be on a backboard which makes the load easier.
- Marshall C-Spine: Marshall saw a decrease in C-Spine patients over the last year. In the third quarter 2014, 254 patients were C-Spined compared to 139 this year (2015) with no adverse outcomes. There were also some cases of under treatment of elderly patients with falls and head injury patients. If those patients are not placed in C-Spine or SMR, it's critical to document why the patient was cleared on the PCR.
- Sacramento County Trauma: One facility had some resistance to patients brought in and not on a backboard. Training is going forward to the Level 1 and 2 facilities about the concept of C-Spine management here in El Dorado County.

B. PAC: (Grant Ingram and Michele Williams)

- The PAC Committee met today to discuss a review cycle for protocols. It was decided that protocol review will take place every two years and they will have a finished product in April 2016. Protocol review was assigned to each department and Michele will send out the information to each of the Chiefs for notification. PAC also discussed the lack of CQI reps participating in the CQI process. The CQI process is mandatory and each agency has an obligation to ensure a department representative attends every CQI meeting.

IX. OLD BUSINESS:

None to report

X. NEW BUSINESS:

- A. MCI Debrief: There will be a debriefing regarding the MCI on Sly Park road after this MAC meeting.

XI. SERVICE AGENCY REPORTS:

- A. EDC TRAINING OFFICERS: (Paul Lohan for Ken Earle)

- MCI Drill at Station 23: The MCI kits were good to go for this drill. Paul provided a recap of the drill and noted the system worked as planned but only

if all personnel had been trained and understood the policy. He also recommended the kits be placed immediately into circulation with the changes implemented in the policy. It was also recommended that training be continual for successful use of the kits.

- B. CAL FIRE:** (Grant Ingram) Cal-Fire is asking for a Target Solutions training format to replace PATS. Rich will work with Patti and Grant to see if we can make that happen.
- C. CALSTAR:** (Bryan Pond): Mike Eagle has been named as the new regional manager and will oversee Cal-Star 70, Cal-Star 6, and Cal-Star 3. Welcome Mike! Also, Bryan mentioned there has been an increase of drones flying near areas where air ambulances are trying to land. If medics are aware of drones they are requested to notify air ambulance crew.
- D. CARE FLIGHT:** No report.
- E. REACH:** (Eric Polan): Eric reported that one of their aircraft suffered damages due to a bird strike last month. A duck went through the front window at 3am at 1500 feet and ended up in the back of the aircraft. Damage was significant and down time for repairs took almost 3 weeks to fix.
- F. AMR:** (Dennis Carter): Nothing to report.
- G. CHP:** (Jimmy Hendrix) Nothing to report
- H. SUTTER ROSEVILLE MC:** No report.
- I. U.C. DAVIS MC:** (David Buettner): Nothing to report.
- J. STATE PARKS:** (Suzanne Matin): Nothing to Report

XII. NEXT MEETING: **January 13th, 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!](#)