



EMERGENCY MEDICAL CARE COMMITTEE (EMCC) – 2017 MEETING MINUTES

- **SUBCOMMITTEE MEETINGS**

JANUARY – THURSDAY, JANUARY 26, 2017

- THURSDAY, JANUARY 12, 2017 PREHOSPITAL/HOSPITAL SUBCOMMITTEE

FEBRUARY – EMCC MEETING CANCELLED

- THURSDAY, FEBRUARY 9, 2017 PREHOSPITAL/HOSPITAL SUBCOMMITTEE

MARCH – THURSDAY, MARCH 23, 2017

- MONDAY, MARCH 20, 2017 EDUCATION/RESEARCH SUBCOMMITTEE

APRIL – THURSDAY, APRIL 27, 2017

MAY – THURSDAY, MAY 25, 2017

- MONDAY, MAY 15, 2017 EDUCATION/RESEARCH SUBCOMMITTEE

JUNE – THURSDAY, JUNE 22, 2017

- THURSDAY, JUNE 15, 2017 PREHOSPITAL/HOSPITAL SUBCOMMITTEE

JULY – THURSDAY, JULY 27, 2017

AUGUST – EMCC DOES NOT MEET IN THE MONTHS OF AUGUST AND DECEMBER

SEPTEMBER – THURSDAY, SEPTEMBER 14, 2017

- MONDAY, SEPTEMBER 18, 2017 EDUCATION/RESEARCH SUBCOMMITTEE

OCTOBER – THURSDAY, OCTOBER 26, 2017

- THURSDAY, OCTOBER 12, 2017 PREHOSPITAL/HOSPITAL SUBCOMMITTEE

NOVEMBER – MONDAY, NOVEMBER 20, 2017

- THURSDAY, NOVEMBER 9, 2017 PREHOSPITAL/HOSPITAL SUBCOMMITTEE
- DISASTER OPERATIONS SUBCOMMITTEE MEETING CANCELLED
- MONDAY, NOVEMBER 20, 2017 EDUCATION/RESEARCH SUBCOMMITTEE

DECEMBER – EMCC DOES NOT MEET IN THE MONTHS OF AUGUST AND DECEMBER



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
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SAN DIEGO, CA 92120-3599
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NICK YPHANTIDES, MD, MPH
CHIEF MEDICAL OFFICER

MISSION STATEMENT

“As advisors to the San Diego County Board of Supervisors, the Mission of the Emergency Medical Care Committee is to be an advocate for the community through the development of strategies for continuous improvement of the emergency medical services system.”

EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, January 26, 2017

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Carlson, Sharon – Hospital Assoc.SD/Imp County
Drum, Daryn – County Paramedic Agencies Committee
Green, Katy – District 1
Meadow-Pitt, Mary – District 2
Murphy, Mary – County Paramedic Agencies Committee (Alt)
Rice, Mike – SD County Ambulance Association
Rosenberg, Linda – Emergency Nurses Association
Wells, Christine – Base Hospital Nurse Coor of SD County

Vacant Positions

American Red Cross
Bi-National Emergency Care Committee
League of California Cities
Military Agencies
San Diego County Medical Society
San Diego Emergency Physicians' Society
San Diego Fire Chiefs Association

In Attendance

deKlerk, Maude – RCCP
Elliott, Laura – Mercy Air
Idman, Dianne – Sharp Grossmont
Lord, Scott – Mercy Air
McLuckie, Matthew – Reach Air
Scott, M.D., Christopher – Kaiser
Stittsworth, Sue – Teleflex\Arrow
Yates, Judith – HASDIC

County Staff

Goldstein, Marlene
Parr, Andy
Regan-Smith, Ellie (Recorder)
Royer, Diane
Smith, Josh
Smith, Susan
Thihalolipavan, M.D., Sayone

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair Daryn Drum called the meeting to order at 9:05 am. Attendees introduced themselves.

2. PUBLIC COMMENTS/PETITIONS

There were no public comments.

3. APPROVAL OF MINUTES

A motion was made by Katy Green, seconded by Christine Wells to approve the November 29, 2016 EMCC minutes. Motion carried.

4. STANDING COMMITTEE REPORTS

- A. **Prehospital/Hospital Subcommittee**
Info will be covered in staff report
 - B. **Education/Research Subcommittee**
Did not meet
 - C. **Disaster/Operations Subcommittee – Sharon Carlson**
Did not meet
-

5. EMS MEDICAL DIRECTOR – Dr. Sayone Thihalolipavan

- A. San Diego County Medical Society has been informed that EMCC has an open member position and they are looking to find a representative.
-

6. EMS STAFF REPORT – Dr. Sayone Thihalolipavan

- A. EMS Chief interviews are in there second round.
 - B. Fee Changes will be going forward to the BOS in March
 - C. Sayone introduced Marlene Goldstein who has headed up the new LEMSIS system and she gave a brief on the progress of the new system.
 - D. Daryn Drum pointed out that everyone needs to educate their staff to plan ahead and get it done.
 - E. IQCS will continue to be available until the new system is fully up and running.
-

7. EMS PRESENTATION – Transfer of Care Update – Josh Smith

Josh Smith gave a brief data report from the soft roll out of First Watch TOC that has been put in place. The data that has been collected so far has basically been practice and will be scrubbed at the end of January and start new with February 1, 2017. The

report will be brought to both EMOC and EMCC PreHospital/Hospital Subcommittee. The data is in place to measure offload time and recording. This will assist with compliance and see what is possible to improve or change with this data being collected. Stephen Abbott questioned what does this data collection actually help with? Christine Wells responded saying if they have statistically accurate data back-up when they go to their hospital administrators with request for more nurses in the ER or equipment needs they are more likely to be heard. Daryn Drum brought up that it is also now required by the State. Discussion on emergency and non-emergency calls and response and a system that is massively over-loaded. Sharon Carlson brought up that it is neither a hospital problem nor an ambulance problem we have a healthcare delivery system problem. Mary Murphy pointed out that there are ways to alleviate some of the problems ie: change dispatch, billing and utilization. She suggested embracing change. EMS will continue to collect accurate data to share with the agencies to help some of these larger issues. Daryn Drum pointed out that County EMS is really working and some serious progress is being made. Linda Rosenberg asked about the back in service tab. Josh explained that will come out in the compliance report. Diane Royer in closing reminded that we are constantly being told that change does not come about without data. Everything has to be data driven and has to be proven by the data. Hope that the collaboration of the agencies and data collection will effect change at a legislative program.

8. OLD BUSINESS

Membership on the EMCC was discussed. Possibly look into meeting minutes of the subcommittees and adding air medical position. Andy Parr will check with Fire Chiefs on their open membership positions. Daryn Drum reached out to League of Cities but it has not progressed. We will revisit at next EMCC meeting.

9. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:02 AM
The next EMCC meeting is scheduled for February 23, 2016



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EMERGENCY MEDICAL CARE COMMITTEE (EMCC) Prehospital/Hospital Subcommittee Meeting

Christine Well, R.N., Chair/ Mary Meadows-Pitt, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, January 12, 2017

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp
Meadows-Pitt, R.N., Mary – District 2
Murphy, Mary – County Paramedic Agency Committee (alt)
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Christine – Base Hospital Nurse Coordinators

County Staff

Koenig, M.D., Kristi
Parr, Andrew
Regan-Smith, Ellie (Recorder)
Thihalolipavan, M.D., Sayone

Agency Representatives

deKlerk, Maude - RCCP
Kay, Karen – CSA 17/ AMR
Lord, Scott – Mercy Air
Mercer, Kevin – AMR
Peltier, Patricia – AMR

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Christine Wells, EMCC Prehospital/Hospital Subcommittee Chairperson called the meeting to order at 9:04am. Attendees introduced themselves.

2. APPROVAL OF MINUTES

Unable to approve due to members from November 10, 2016 meeting were not in attendance.

3. PUBLIC COMMENTS/PETITIONS

4. OFF-LOAD ISSUES

Will be discussed during Staff Report

5. CAPACITY PLAN

No new information.

6. FLU DISCUSSION

There was a press release yesterday concerning Flu deaths in the county. According to it there have been 4 deaths so far. The vaccine is matched pretty well but people are still getting the flu even with the flu shot. However, people are sick only for a couple days. Chris Wells asked about internal disaster, hospitals and those that go on bypass if there is an alert that goes to EMS staff. That is being discussed at EMOC and will follow up.

3. STAFF REPORT

- A. Doing 2nd rounds of interviews for the new EMS Chief this week.
 - B. The CoSD LEMSIS update handout was passed out.
 - o County EMS CoSD LEMSIS Licensing Portal went live on January 3rd.
 - o Please remind staff not to create a new account if they have active credentials
 - o Current options for payment are pay by check or request credit card payment by phone. We are anticipating our Payment Gateway will be available soon.
 - C. TOC/ FirstWatch – we have rolled out the soft launch and planning on monitoring the times in order to present the practice data to EMCC. Linda Rosenberg questioned about the Wi-Fi and the medics. Waiting on IT to approve and load on all the computers. It will take a little time for everyone to come on board. It seems agencies are using different avenues in order to track.
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4. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 9:31 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on February 9, 2017



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EMERGENCY MEDICAL CARE COMMITTEE (EMCC)

Prehospital/Hospital Subcommittee Meeting

Christine Well, R.N., Chair/ Mary Meadows-Pitt, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, February 9, 2017

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp
Cote, R.N., Chara – Base Hospital Nurse Coordinator (alt)
Graydon, R.N., Cheryl – Emergency Nurses Association
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Murphy, Mary – County Paramedic Agency Committee (alt)
Rice, Mike – SD County Ambulance Association
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Christine – Base Hospital Nurses Association

County Staff

Dickinson, Sue
Goldstein, Marlene
Koenig, M.D., Kristi
Parr, Andrew
Regan-Smith, Ellie (recorder)
Royer, Diane
Smith, Josh
Smith, Susan
Thihalolipavan, M.D., Sayone

Agency Representatives

Clark, Amy - PMC
Dotson, Melody - AMR
Hums, Jason – SWCC
Idman-Gervais, Dianne – Sharp Grossmont
Lord, Scott – Mercy Air
McLuckie, Matt – Reach Air
Mercer, Kevin – AMR
Peltier, Patricia – AMR
Pierce, Jody - SDFD

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Christine Wells, EMCC Prehospital/Hospital Subcommittee Chairperson called the meeting to order at 9:03am. Attendees introduced themselves.

2. APPROVAL OF MINUTES

A motion was made by Mike Rice, seconded by Mary Meadows-Pitt to approve the November 10, 2016 EMCC Prehospital/Hospital minutes. Motion Carried.

A motion was made by Linda Rosenberg, seconded by Mike Rice to approve the January 12, 2017 EMCC Prehospital/Hospital minutes. Motion carried.

3. PUBLIC COMMENTS/PETITIONS – no public comment

4. MEDICAL DIRECTOR REPORT – Kristi Koenig, MD

- A. Influenza update – Higher than expected levels of flu – 6 deaths from influenza this week
- B. 21 new outbreaks mainly in nursing home facilities
- C. We are working with the DA's office on a Strangulation Initiative including a training video that will go out to all local law enforcement.
- D. Treatment Protocol Update: Due to the Image Trend/CoSD LEMSIS and TOC roll-out, we are going to focus on training for these systems and scale back on the top-to-bottom review of all treatment protocols this year. The treatment protocol update will focus two high-priority protocols, spinal stabilization and cardiac arrest treatment.
 - o Cardiac Arrest Protocol & TOR
 - o S-162 Pediatric Allergic Reaction/Anaphylaxis
 - o Spinal Motion Restriction Algorithm

5. STAFF REPORT

- A. The annual event, Love Your Heart will take place on February 14, 2017, during which the County of San Diego and its partners will provide free blood pressure screenings to the public at select sites throughout the San Diego region and Mexico. The goal of Love Your Heart is to activate residents to “know their numbers” and take charge of their own heart health.
- B. San Diego will be the site for the California State Trauma System Summit May 2-3.
- C. The CoSD LEMSIS update:
 - o QCS and Bubble forms will be discontinued June 30, 2017.
 - o Thursday, February 23rd we will hold PCR training and Agency set-up
 - o LMS Licensing Portal Payment Gateway scheduled to go live.
 - o System updates to resolve integration issues with ELITE.
 - o ELITE PCR Ramona Pilot Project end to end testing the week of Feb 6th.
 - o Recommend all agencies make sure their EKG monitors (and internet access

devices) are using the current software versions and for them to work with their vendors for their technology to work with CoSD LEMSIS.

- Resource Bridge-Hospital Hub is in development for release in March.
- ImageTrend Onsite Training scheduled Feb 22nd for EMS, Feb 23rd for BLS Agencies, QCS users and Base Hospital Nurse Coordinators.
- NFIRS demo held on Feb 6th for fire agencies. NFIRS will be available next year for CoSD LEMSIS agencies using ELITE.
- Webinar Demo of Patient Registry Trauma module scheduled for Feb 15th for Trauma Program Managers and EMS staff.

D. TOC/ FirstWatch – Josh Smith and Diane Royer

FirstWatch had a “soft launch” January 2, 2017. The data was purged 2/1/17 and going forward this data TOC compliance, offload times and offload delay data will be reportable moving forward.

- Thank you to everyone for your commitment to use of the TOC.
- We will need to submit this data quarterly to the State (EMSA). Our first reporting period will be the second quarter.
- TOC completion should be dually owned by prehospital and ED personnel.
- County EMS is actively monitoring TOC compliance, offload times and offload delays.
- If the TOC button within FirstWatch is not pushed upon transfer of care then the offload time will default to the ambulance go available time with dispatch
- Please get back to Diane Royer with any questions or issues you may be experiencing with the new TOC

E. Thank you to those who have expressed an interest in the Annex D/Mass Casualty plan update. Your name has been submitted to Patrick Buttron and he will send out the invites.

6. POLICY REVIEW

B-353, Authorization for EMT Out of County Status was reviewed, discussed and motion made by Mike Rice to approve and seconded by Christine Wells to go forward to full EMCC.

P-301, Paramedic Training Program Requirements and Procedures for Approval/Re-Approval Update was reviewed, discussed and motion made by Mary Meadows-Pitt to approve and seconded by Christine Wells to go forward to full EMCC.

S-XXX, Ground Ambulance Radio Policy (Agency) was reviewed, discussed and motion made by Frank Parra to approve and seconded by Mary Murphy to go forward to full EMCC.

S-XXX, Hospital EMS Radio Policy (Hospital) was reviewed, discussed and motion made by Mary Meadows-Pitt to approve and seconded by Mike Rice to go forward to full EMCC

S-XXX, Administration of Intranasal Naloxone by Peace Officer was reviewed and discussed and moved to next month Agenda for further discussion.

7. CAPACITY PLAN

Pertinent information covered in staff report.

8. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:04 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on March 9, 2017



County of San Diego

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, March 23, 2017

Members Present

Adler, Fred – District 3
Carlson, Sharon – Hospital Assoc.SD/Imp County
Cote, Chara – Base Hospital Nurse Coor of SD County (Alt)
Drum, Daryn – County Paramedic Agencies Committee
Green, Katy – District 1 Scott, M.D., Christopher – Kaiser
Maxwell, Paul – San Diego County Paramedics’ Association
Kahn M.D., Christopher – District 4
Meadow-Pitt, Mary – District 2
Mednick, Cheryl – American Red Cross
Murphy, Mary – County Paramedic Agencies Committee (Alt)
Parra, Frank – San Diego Fire Chiefs’ Association
Rosenberg, Linda – Emergency Nurses Association
Wells, Christine – Base Hospital Nurse Coor of SD County

Vacant Positions

American Red Cross
Bi-National Emergency Care Committee
League of California Cities
Military Agencies
San Diego County Medical Society
San Diego Emergency Physicians’ Society
San Diego Fire Chiefs Association

In Attendance

Cain, Carly - CSVSM
Graham, Dan – Care San Diego
Lord, Scott – Mercy Air
McLuckie, Matthew – Reach Air
Mercer, Kevin - AMR
Scott, M.D., Scott – Kaiser

County Staff

Goldstein, Marlene
Koenig M.D., Kristi
Parr, Andy
Regan-Smith, Ellie (Recorder)
Smith, Susan
Yphantides, M.D., Nick

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair Daryn Drum called the meeting to order at 9:05 am. Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments.

III. APPROVAL OF MINUTES

A motion was made by Christine Wells, seconded by Linda Rosenberg to approve the January 26, 2017 EMCC minutes. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

Policies for approval will be covered today.

B. Education/Research Subcommittee – Linda Rosenberg

Mary Murphy had input concerning the Community Paramedicine pilot project the California Emergency Physicians have changed their position from Paramedics making a safe decision on patient care to focusing on delay in care.

C. Disaster/Operations Subcommittee – Sharon Carlson

Figuring out EMCC membership and sub-committee memberships
Next meeting is scheduled for July 20th to review.

V. EMS MEDICAL DIRECTOR – Dr. Kristi Koenig

- A. Andy Parr is our new EMS Administrator
 - B. Dr. Nick Yphantides personally welcomed Andy Parr to EMS.
 - C. Measles Event
 - D. A woman returning from travel to Southeast Asia presented to a local ED on March 8, and was ultimately admitted to the hospital, exposing others on the flights (March 6 and March 8) and at the health facility March 8 and part of March 10 prior to isolation.
 - E. Up to 470 contacts; First responder exposure tracking: several (~8-9) paramedics and/or EMTs were exposed; April 1 is the first day out of the incubation period for new cases
 - F. Hepatitis A Outbreak/CAHAN for San Diego March 10
Current hepatitis A summary:
 - o 20 confirmed cases
 - o Episode onset dates range from 11/1/2016-3/10/2017
 - o Median age: 38
-

- 1 death
 - 16 inpatients
 - Average length of stay = 3.47 days
 - Drug use documented in 14 cases
 - Homelessness in 11 (all 11 have documented drug use)
 - More than half of cases are in the East region (including homeless)
 - 2 more cases under current investigation.
- G. Flu is widespread in California/we are closely monitoring incidence of ILI for stress to the EMS and other parts of the healthcare system.
- H. EMOC held a meeting at SDCMC on May 10 to address ED crowding and IT and case management solutions.
- I. First Watch Transfer of Care, we are gathering data on off-load times. We will be sending county wide reports, likely starting in March, and reporting next quarter's data to the State.
- J. Continuing work on Image Trend – excited about new data system!
- K. SMR – NAEMSP Board letter to ACEP and ACS-COT representatives dated Feb 27, 2017.
- L. Resuscitation Academy – High performance CPR; EMD hands only compressions
- M. Binational emergency preparedness meeting/Border Visit
- N. EMT regulations were discussed at the state meetings last week. Concerns about drawing up epi (cost of epi-pens).
- O. Pediatric intubation – rigorous discussion at statewide LEMSA directors' meeting last week
- P. Push dose epi to replace dopamine – also discussed at statewide meeting last week
- Q. We are working on a policy for LE administration of naloxone
- R. EMS-C regs coming out for public comment soon
- S. HIE Summit in Anaheim, April 4-5 – Dr. Nick and Dr. Backer keynote speakers
- T. County-wide Sidewalk CPR Day is May 18, 2017

VI. EMS STAFF REPORT – Andy Parr

- A. There is an opening for EMS TEP position.
- B. Dr. Sayone Thihalolipavan was thanked for his commitment to EMS and for taking on the position as the interim Chief. Dr. Koenig, Daryn Drum, Andy Parr and Dr. Nick Yphantides all expressed their appreciation of Sayone's tireless dedication and work ethic.

VII. POLICIES FOR APPROVAL

B-353, Authorization for EMT Out of County Status was reviewed, discussed and motion made by Mary Meadows-Pitt to approve and seconded by Linda Rosenberg. Motioned carried.

P-301, Paramedic Training Program Requirements and Procedures for Approval/Re-Approval Update was reviewed, discussed and motion made by Mary Meadows-Pitt to approve and seconded by Christine Wells. Motion carried.

S-XXX, Ground Ambulance Radio Policy (Agency) was reviewed, discussed and motion made by Linda Rosenberg to approve and seconded by Christopher Kahn. Motion carried.

S-XXX, Hospital EMS Radio Policy (Hospital) was reviewed, discussed and motion made by Katie Green to approve and seconded by Linda Rosenberg. Motion Approved.

VIII. OLD BUSINESS

No old business to discuss.

IX. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:18 AM
The next EMCC meeting is scheduled for April 27, 2017



County of San Diego

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, March 20, 2017

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Drum, Daryn – County Paramedic Agencies Committee
Green, Katy – District 1
Murphy, Mary – County Paramedic Agencies Committee
Rosenberg R.N., Linda – Emergency Nurses Association

County Staff

Ameng, Dianne
Parr, Andrew
Regan-Smith, Ellie (Recorder)
Smith R.N., Susan

Agency Representatives

Jensen, Anne – City of San Diego
Yates, Judith - HASDIC

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg, Chairperson called the meeting to order at 10:06 am.

2. APPROVAL OF MINUTES

A motion was made by Katy Green, seconded by Linda Rosenberg to approve the EMCC Education/Research Subcommittee minutes from November 21, 2016. Motion carried.

3. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

4. PILOT PROJECTS

A. Carlsbad Update – Mary Murphy

1. 1 patient still participating.
2. San Francisco is looking at alternate destinations for patients ie: urgent care
3. There will be a phone conference later today concerning alternate destinations and will follow up at next meeting

B. San Diego Update – Anne Jensen

1. AMR pulled their support for the program
 2. May be pulling out of the program all together
 3. 37 people enrolled
 4. Their project has showed a savings of \$45,000 a month
 5. We may be pulling out of the pilot all together
 6. The Fire Chief has approved 15 paramedic positions
 7. There are 2 spot bills at the state level right now – we will see where that goes
 8. Medication compliance
-

5. STATE ADVISORY COMMITTEE UPDATE – Susan Smith

- ENS commission determined that paramedics are able to determine if patients can go to an urgent care instead of hospital. However, they identified that not all urgent cares are the same.
 - They did mention that the San Diego Pilot is very successful
 - We are continuing to keep our eye on the 2 spot bills and see where those go.
 - Continue to update communication policies
-

6. DISCUSSION

Andy Parr said we are looking to send out the most recent draft of the TOC- we will bring you a draft of the report in the future.

We are continue to collect raw data and are looking to turn that into some certified data.

Linda Rosenberg was asking about the rollout and that there is confusion on who actually pushes the button whether it is the nurse or the paramedic. She is hoping this will be brought back for discussion for clarification.

Andy said our goal is to report to the state but if we need more training and education than that is what we need to do.

Mary Murphy suggested that this be included in the protocol review and everyone concluded that is a great idea.

7. ADJOURNMENT/NEXT MEETING –

Adjourned at 10:24am/ Next meeting May 15, 2017



County of San Diego

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, April 27, 2017

Members Present

Abbott, Stephen – District 5
Carlson, Sharon – Hospital Assoc.SD/Imp County
Drum, Daryn – County Paramedic Agencies Committee
Green, Katy – District 1
Maxwell, Paul – San Diego County Paramedics' Association
Meadows-Pitt, Mary – District 2
Mednick, Cheryl – American Red Cross
Murphy, Mary – County Paramedic Agencies Committee (Alt)
Rosenberg, Linda – Emergency Nurses Association
Wells, Christine – Base Hospital Nurse Coor of SD County

In Attendance

deKlerk, Maude – AMR
Fish, Robert - CALFIRE
Hartsock, Ryan – Advantage Ambulance
Jagielinski, Jakob - CALFIRE
Kay, Karen – CSA-17
Kerchner, Scott – Reach Air Medical
Malloy, Bernie – Lakeside Fire District
Mercer, Kevin - AMR
Peltier, Patricia - AMR
Scott, M.D., Christopher – Kaiser
Staats, Kathy – UCSD

Vacant Positions

American Red Cross
Bi-National Emergency Care Committee
League of California Cities
Military Agencies
San Diego County Ambulance Association
San Diego County Medical Society
San Diego Fire Chiefs Association
San Diego County Fire Districts Association
San Diego Emergency Physicians' Society

County Staff

Eldridge, Brett
Goldstein, Marlene
Kirkpatrick, Jim
Kiviat-Nudd, Aurora
Koenig, M.D., Kristi
Parr, Andy
Regan-Smith, Ellie (Recorder)
Royer, Diane
Smith, Susan

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair Daryn Drum called the meeting to order at 9:03 am. Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments.

III. APPROVAL OF MINUTES

A motion was made by Linda Rosenberg, seconded by Sharon Carlson to approve the March 23, 2017 EMCC minutes. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

Policies for approval will be covered today.

B. Education/Research Subcommittee – Linda Rosenberg

AMR has removed from the study with San Diego Fire

C. Disaster/Operations Subcommittee – Sharon Carlson

A lot of preparation going into preparing for the June 8th drill – different areas of the County will focus on separate issues. Verification if a patient is at the hospital only not what their condition is. Sharon Carlson brought up cyber security issues that hospitals are dealing with on a national level.

V. EMS MEDICAL DIRECTOR – Dr. Kristi Koenig

A. Surveillance

- a. Influenza
- b. Measles event
- c. Hepatitis A outbreak
- d. Zika

http://www.sandiegocounty.gov/hhsa/programs/phs/community_epidemiology/dc/zika_virus.html

http://www.sandiegocounty.gov/content/dam/sdc/hhsa/programs/phs/documents/Zika_Cases_Reported_SD_County_040517.pdf

<http://www.sandiegocounty.gov/content/dam/sdc/hhsa/programs/phs/documents/02-08-2017.pdf>

B. Policies and Protocols

- a. SMR – NAEMSP/ACS-COT/ACEP joint position paper

C. Initiatives

- a. Strangulation training video completed (<https://spaces.hightail.com/receive/04iu3>), working on training for prehospital and ED personnel
- b. STOP THE BLEED – AB 909
- c. Mexican Border – organizing TJ visit with Director of Public Health
- d. Improving OHCA survival outcomes – looking at all pieces of the system
 - i. Sit Along – Dispatcher Hands Only CPR Instructions
 - ii. Lifeguards – Organizing Visit
 - iii. CARES update
 - 1. A 2016 goal of the CATF was to have all ALS transporting agencies enroll in CARES
 - 2. 90+% of ALS transporting agencies are now participating
 - 3. Data are visible for participating agencies who submitted for the entire CY 2016
 - 4. Next step will be to encourage all 2017 participating agencies to share results
 - 5. Goal to measure and improve out of hospital cardiac arrest survival rates countywide.

VI. EMS STAFF REPORT – Susan Smith

- A. Remember that Sidewalk CPR is coming up on May 18th. Please remember to sign up if your Agency is participating.
 - B. Hands on CPR cannot be done 100% online. Please let your EMT's know that they must attend a class.
 - C. EMS is working very hard to get all the certifications done. Please be patient and know that April is double the certifications than any other month.
-

VII. POLICIES FOR APPROVAL

A-876, Air Ambulance Dispatch Center Designation / Dispatch of Air Ambulance was reviewed, discussed and motion made by Sharon Carlson to approve and seconded by Christine Wells. Motioned carried.

B-351, EMT Training Programs Revision Draft Update was reviewed, discussed and motion made by Mary Meadows-Pitt to approve and seconded by Kay Green. Motion carried.

P-301, Paramedic Training Program Requirements and Procedures was reviewed, discussed and motion made by Stephen Abbott to approve and seconded by Linda Rosenberg. Motion carried.

S-XXX, Administration of Intranasal Naloxone or Epinephrine Auto Injector by Peace Officer is on hold till further notice.

VIII. OLD BUSINESS

Round table discussion concerning TOC took place. Transfer of Care is still progressing. A lot of discussion took place concerning data thus far collected by TOC. There are concerns on both the hospital side and the prehospital side. EMS Staff added that more clarification information and updated data will be available at the next EMCC meeting in May.

IX. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:36 AM
The next EMCC meeting is scheduled for May 25, 2017



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
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NICK YPHANTIDES, MD, MPH
CHIEF MEDICAL OFFICER

MISSION STATEMENT

“As advisors to the San Diego County Board of Supervisors, the Mission of the Emergency Medical Care Committee is to be an advocate for the community through the development of strategies for continuous improvement of the emergency medical services system.”

EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, May 25, 2017

Members Present

Carlson, Sharon – Hospital Assoc.SD/Imp County
Drum, Daryn – County Paramedic Agencies Committee
Kahn, M.D., Christopher – District 4
Mednick, Cheryl – American Red Cross
Murphy, Mary – County Paramedic Agencies Committee (Alt)
Rosenberg, Linda – Emergency Nurses Association
Wells, Christine – Base Hospital Nurse Coor of SD County

In Attendance

Lyon, Laura – American Red Cross
Mercer, Kevin – AMR
Scott, M.D., Christopher – Kaiser

Vacant Positions

American Red Cross
Bi-National Emergency Care Committee
League of California Cities
Military Agencies
San Diego County Ambulance Association
San Diego County Medical Society
San Diego Fire Chiefs Association
San Diego County Fire Districts Association
San Diego Emergency Physicians' Society

County Staff

Ameng, Diane
Goldstein, Marlene
Kiviat-Nudd, Aurora
Koenig, M.D., Kristi
Parr, Andy
Regan-Smith, Ellie (Recorder)
Royer, Diane
Smith, Susan

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair Daryn Drum called the meeting to order at 9:03 am. Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments.

III. APPROVAL OF MINUTES

The April 27, 2017 meeting minutes were not approved due to not having a quorum. They will be brought forward for approval at next EMCC.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

1. May 11th meeting was cancelled due to schedule conflicts.
2. Moved June 8th meeting to June 15th due to Coastal Warrior Drill

B. Education/Research Subcommittee – Linda Rosenberg

1. Paramedicine projects: Carlsbad = no changes
2. SD City = Fire Dept. is looking into having single role paramedics trained to work on the grant project since AMR no longer is able to staff the role due to high 911 volume and need to meet their response times.
3. The Grant to be extended for 4 more years if AB820 passes.
4. Also keeping an eye on AB1650 which was placed in the “suspense file” and involved payment of students during internships.
5. Discussion about using Fallbrook area as another site for alternative destination. However, they cannot since the grant is very specific about the process and sites.
6. Quorum was not present to approve the minutes from April.
7. Next meeting scheduled for July 17th.

C. Disaster/Operations Subcommittee – Sharon Carlson

A lot of preparation going into preparing for the June 8th drill – different areas of the County will focus on separate issues. Staying focused on decon after action.

V. EMS MEDICAL DIRECTOR – Dr. Kristi Koenig

A. Surveillance

- a. Hepatitis A outbreak (as of May 23, 2017)

- i. http://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs/community_epidemiology/dc/Hepatitis_A.html
-

- ii. Since this outbreak involves homeless individuals, **providers are urged to contact the Epidemiology Program, while suspected cases are still at the healthcare facility.** This action will ensure that a public health investigator can interview the patient by phone for a risk history and will facilitate serum or stool specimen submission to the San Diego County Public Health Laboratory for possible genotyping.
 - iii. Working with the City of San Diego to obtain PCR data for suspect, probably or confirmed Hepatitis A cases that were transported by ambulance to the hospital.
- b. Zika (as of May 19, 2017)
- http://www.sandiegocounty.gov/hhsa/programs/phs/community_epidemiology/dc/zika_virus.html
 - http://www.sandiegocounty.gov/content/dam/sdc/hhsa/programs/phs/documents/Zika_Cases_Reported_SD_County_040517.pdf
 - <http://www.sandiegocounty.gov/content/dam/sdc/hhsa/programs/phs/documents/02-08-2017.pdf>

B. Policies and Protocols

- a. Training materials for the new and revised policies and protocols went out to the field this week. Thank you to everyone who participated!

C. Drug Shortages

- a. COSD EMS is closely monitoring conditions to proactively identify any potential drug shortages before supplies reach critically low levels.
- b. Memo sent to field re: shortages/potential shortages of:
 - i. Epinephrine 1:10,000 (Dilute Epinephrine 1:1,000; do NOT use on >1 patient)
 - ii. D50 (substitute D10 or D25)
 - iii. Sodium Bicarbonate, Calcium Chloride (contact Base Hospital)

VI. EMS STAFF REPORT – Andy Parr

- A.** Subject most not talked about is the upcoming fee increase on July 1, 2017
- a. Bad News is that the County Fee is going from \$17 to \$40
 - b. Good News is that we told you that this was going to happen early enough for you to make budget adjustments AND we told to it would be \$50, except at the last minute they made it \$40. SO far not much objection to the proposed reduction in fees.
 - c. Next year it will be \$66
 - d. The year after \$82
 - e. Sorry, But there were no changes since 1990 so we're feeling like this increase should be expected and not out of line with reality.

- f. Remember we are committed to look at all the fees every year so other fee changes will be timely and in accordance with County Policy for true cost recovery.

B. CoSD LEMSIS

- a. We are aware that credentialing has suffered numerous delays. But we have added more personnel, working longer hours and have essential caught up with the April Back log and are already working on what we know will be a busy June
- b. QCS and Bubble forms will be discontinued June 30, 2017. Any unused bubble forms should be returned to County EMS by July 14th.

C. Transfer of Care (TOC) module: We will cover this as a separate agenda item today.

D. Board of Supervisors:

- a. The BOS approved a feasibility study last month for EMS to review the 4 large County “owned” EOAs and the 6 unserved areas which includes the Harmony Grove area. Recommendation will go back to BoS in October.
- b. In late June the Board will consider some very routine CPI benefit fee increases in the County Services Areas (17 and 69). Communities impacted by these changes are Del Mar, Solana Beach, Encinitas, Rancho Santa Fe, Santee, Lakeside and Bostonia section of San Miguel.

E. On June 8th there will be an emergency preparedness exercise. The MOC will be open in participation in that exercise.

F. This will be Ellie Regan-Smith last EMCC Meeting. She is leaving the County of San Diego to pursue her lifetime dream career as a Flight Attendant.

VII. Transfer Of Care Update

Andy Parr reviewed the data that has been captured thus far with the new TOC in place. He did a blind review of the emergency departments and the ambulance zones. The data is being collected and there was a discussion on when and how to get the TOC button pushed in a timely manner.

VIII. OLD BUSINESS

Round table discussion concerning TOC took place. Transfer of Care is still progressing. There are concerns on both the hospital side and the prehospital side. This is a start of the data collection to at least see where everyone is in there transfer times.

IX. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:18 AM
The next EMCC meeting is scheduled for June 22, 2017



County of San Diego

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CHIEF MEDICAL OFFICER

MISSION STATEMENT

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, May 15, 2017

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Carlson, Sharon – Hospital Assoc of SD/Imperial Counties
Murphy, Mary – County Paramedic Agencies Committee
Rosenberg R.N., Linda – Emergency Nurses Association

County Staff

Regan-Smith, Ellie (Recorder)
Smith R.N., Susan

Agency Representatives

Jensen, Anne – City of San Diego

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg, Chairperson called the meeting to order at 10:09 am.

2. APPROVAL OF MINUTES

Unable to approve the EMCC Education/Research Subcommittee minutes from March 20, 2017 due to not having a Quorum.

3. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

4. PILOT PROJECTS

A. Carlsbad Update – Mary Murphy

- No Changes

B. San Diego Update – Anne Jensen

- 15 paramedics have been added to budget
 - Waiting on budget decision
 - Sky-rocketing calls / State willing to use negative data
 - SD City Fire Dept. is looking into having single role paramedics trained to work on the grant project since AMR no longer is able to staff the role due to high 911 volume and need to meet their response times.
 - The Grant is due to end in November plans to be extended for 4 more years if AB820 passes. Also keeping an eye on AB1650 which was placed in the “suspense file” involved payment of students during internships.
-

5. STATE ADVISORY COMMITTEE UPDATE – Susan Smith

No Updates

6. DISCUSSION

Discussion about using Fallbrook area as another site for alternative destination; however, they cannot since the grant is very specific about the process and sites.

7. ADJOURNMENT/NEXT MEETING –

Adjourned at 10:41am/ Next Meeting July 17, 2017



County of San Diego

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, June 22, 2017

Members Present

Adler, Fred – District 3
Carlson, Sharon – Hospital Assoc. SD/Imp Counties
Drum, Daryn – County Paramedic Agencies Committee
Green, R.N., Katy – District 1
Maxwell, Paul – SD County Paramedic Association
Meadow-Pitt, R.N., Mary – District 2
Rosenberg, R.N., Linda – Emergency Nurses’ Association
Wells, R.N., Christine – Base Hospital Nurse Coordinators’

In Attendance

Kay, R.N., Karen – CSA 17 EMS Coordinator
Scott, M.D., Christopher – Kaiser
Staats, Kathy – UCSD
Yates, Judith – HASDIC
Murphy, Mary – CPAC (Alt.)

Unrepresented

District 4
District 5
American Red Cross
Bi-national Emergency Medical Care Committee*
Law Enforcement Agencies
League of California Cities*
Military Agencies
San Diego County Ambulance Association
San Diego County Emergency Physicians Society*
San Diego County Medical Society*
San Diego Fire Chiefs’ Association
San Diego Fire Districts’ Association

County Staff

Kirkpatrick, Jim
Parr, Andy
Smith, Susan

*Representative positions vacant

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair Daryn Drum called the meeting to order at 9:01am. Attendees introduced themselves. A quorum was not present and therefore all items will be presented for informational purposes only.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments.

III. APPROVAL OF MINUTES

Due to a change in EMS staff, minutes of the May 25, 2017 were not available but will be presented at the next regularly scheduled committee meeting.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

1. Policies for Review and Approval
 - S-014, Guidelines for Verification of Organ Donor Status
 - All policies are currently being re-formatted onto a new template. During this process it was discovered that the Code Section for this subject had been re-numbered. The only proposal is to change the authority portion item #1 to reflect the new numbers in the CA Health and Safety code. S-308, Public Safety First Aid Training Programs Effective April 1, 2017; local EMS agencies were required by the State to begin approving public safety first aid programs within jurisdiction of their LEMSA. There is a section that allows for optional skills if approved at the local level. First aid programs that were previously approved at the State level were pushed to local level so that they could choose to incorporate or not incorporate the optional skills that are listed in the regulations. EMS Staff proposes this policy that will allow us to approve public safety first aid training programs.
 - S-308A, Public Safety First Aid Training Programs Application/Checklist This is the attachment – the application for those folks to apply for the basic training and/or the optional skills training.
 - S-837, Public Safety First Aid Optional Skills Provider Designation EMS Staff proposes this policy that allows us to authorize agencies that employ public safety personnel to perform the optional skills. This policy is essentially modeled after the EMT optional skills policy.

The consensus of those in attendance was that all the proposed policies and policy changes were acceptable.

2. Next meeting scheduled for August 10th.

B. Education/Research Subcommittee – Linda Rosenberg

1. No committee meeting to report. Previous issues involved San Diego City's Paramedic training program. No new issues.
2. Next meeting scheduled for September 18th.

C. Disaster/Operations Subcommittee – Sharon Carlson

1. No committee meetings to report.
2. The drill was held; it wasn't good, but that's okay.

Had a debrief, waiting to see the report. Would like to get County OES involved.

From the hospital perspective, most of the hospitals did their own thing and that worked, but because they didn't line up their communications well, that also caused confusion.

Issue: How do we support a hospital that doesn't have resources readily available?

V. EMS MEDICAL DIRECTOR – Dr. Kristi Koenig (Presented by Andy Parr)

A. Sidewalk CPR

Was held on May 18th. It was a success. We taught 2,124 people at 24 locations. Thank you to all the providers both EMS and hospital based who helped make it a success.

B. Protocol Update

We only received a few emails here and there requesting clarification. We might send out a letter, but otherwise going smoothly.

VI. EMS STAFF REPORT – Andy Parr

A. TOC Update

There is no update, due to the data being delayed in getting to us. Next month we will have two (2) months of blinded TOC data to provide and discuss.

B. LEMSIS Update

It has been a busy month for our LEMSIS product. We've rolled out the advanced life support piece, PCR on June 6th. We rolled out the BLS piece on June 20th. The base hospital and satellite hospital training went on the last couple of days for administrators, key individuals and our emergency departments. The resource bridge system goes online completely on June 28th. The system that we all know, QCS, retires on June 30th. We will have a goodbye celebration.

C. Hepatitis A Update

- a. Public Health, EMS and a number of other agencies continue to look after this. There continues to be growth in the number of patients. The death is still at four (4), but the same social economic group – primarily homeless. However, it is moving throughout the County quickly including El Cajon and Escondido and going throughout the Southwest. There are cases with the same strain as ours in Arizona, Santa Cruz County CA, and one (1) case in Utah.
- b. We continue to monitor an ongoing drug shortage issue. We have little to say or impact on this but we know it's there. We get almost daily updates on the levels of pharmacy items, particularly those in short supply from our resources. We've authorized the dilution, if necessary, of epinephrine, the use of D10 or D25 in case

of D50, but that continues to be problematic for our system. They are actively working towards extending the expiration date for those three (3) medications.

D. EMT Scope of Practice

Effective July 1st, there will be a new basic scope practice for EMTs in the State of California. There is a state scope of practice, county scope of practice, and protocols. The state will also be expanding the state scope practice for EMTs and will include some additional skills, including naloxone and epinephrine administration, epi auto injector and the ability to do blood glucose testing by finger stick. In addition, if approved by the local medical director, EMTs will also be able to deliver aspirin locally. The state scope then needs to be translated into a local scope practice for local use. That has been done in conjunction with the medical director. A revised policy B450 was brought before BSPC and approved.

The skills were introduced but with a couple restrictions. The state allows intranasal or intramuscular administration of naloxone. However, the medical director is not yet comfortable with the IM. administration, so our local scope of practice for EMTs will only allow for intranasal administration. The epi auto injectors are in the new County scope of practice, the blood glucose testing is allowed in the local scope practice, however the medical director elected to not include the aspirin administration, until she reviews it. However, these regulations were approved by the Office of Administrative Law recently, but not in enough time for us to adjust local protocols for EMTs, therefore none of these will appear in the protocols that take effect July 1st. If there are any agencies that wish to get involved in those expanded scope items, they may contact this office, Daryn Drum, or Andy Parr. We are working on a standard response on how to approach that.

E. Board of Supervisors

- a. In April BOS approved the feasibility study to be completed reviewing the four (4) large County owned EOAs, which includes six (6) undesignated areas. Our recommendation goes back to the board in October.
- b. The BOS also approved and EMS fee modification. Fees had not been previously raised since 1990's, but County certification fees are going from \$17 to \$40 effective July 1st. \$40 this year, \$66 next year, \$82 the following year.

F. CSA 17 & 69

A very small change in the benefit fee. Those are going before the Board, along with a number of other fees for other taxing districts.

VII. OLD BUSINESS - None

VIII. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:22am.
The next EMCC meeting is scheduled for July 27, 2017.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

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**EMERGENCY MEDICAL CARE COMMITTEE (EMCC)
Prehospital/Hospital Subcommittee Meeting
Christine Well, R.N., Chair/ Mary Meadows-Pitt, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, June 15, 2017**

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp Counties
Cote, R.N., Chara – Base Hospital Nurse Coordinators (Alt)
Drum, Daryn – County Paramedic Agencies Committee
Kahn, Chris – District 4/UCSD
Meadows-Pitt, R.N., Mary – District 2
Murphy, Mary – County Paramedic Agencies Committee (Alt)
Rosenberg, R.N., Linda – Emergency Nurses' Association
Wells, R.N., Christine – Base Hospital Nurse Coordinators
Lyons, Laura – Red Cross

County Staff

Kirkpatrick, Jim
Parr, Andy

Agency Representatives

Peltier, Patricia - AMR

1. **CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS**

Christine Wells, EMCC Prehospital/Hospital Subcommittee Chairperson called the meeting to order at approximately 9:00AM. Attendees introduced themselves.

2. **APPROVAL OF MINUTES** – minutes currently unavailable

3. **PUBLIC COMMENTS/PETITIONS** – no public comments

4. **OFF LOAD DISCUSSION** – Linda Rosenberg asked Diane about the TOC data. Andy Parr will remind Diane about posting April & May's data.

5. **STAFF REPORT**

- A. POLST - Please remind the crews to bring this in with the patient. There are issues with electronic DNRs and expiration dates and times on the POLST. Trauma doctors would like to know if you have a patient that is in a trauma situation that has a pulse.
- B. Hep A – The outbreak continues to grow. Folks from CDC are here working everyday trying to figure out what to do next; what the next move is. It's not just homeless, a few others are popping up. The particular strain is seen in Arizona, New Mexico and the Los Angeles area. We should be concerned.
- C. Drug Shortage – Continue to monitor the drug shortages of epinephrine. A memo was sent out regarding the shortage 1 to 10,000, permitted to dilute epi 1 to 1,000 but don't use on more than one (1) patient after it's diluted. For D50 shortages, can substitute D10 or D25 and sodium bicarb, calcium chloride. Other medications continue to have shortages as well.
- D. Sidewalk CPR – Was held across the County on May 18, 2017. It resulted in 2,124 folks being trained in hands-only CPR at 24 locations.
- E. CoSD LEMSIS
1. Reminder – The COSD LEMSIS update is posted weekly on the website. Check that frequently.
 2. Billing processors can now extract billing data. They've done that successfully from the LEMSIS system. All providers should have claimed their accounts by now, but there are still over 2,000 individuals who have not. Please remind your folks.
 3. QCS & bubble forms will be discontinued on June 30. Any unused bubble forms should be returned to San Diego County EMS, used and unused.
 4. Go Live date on ALS side is July 6, 2017. Sounds like things are going fairly smoothly.
- F. 17 18 BLS ALS Protocol Update – The Power Point was distributed.

Effective July 1, 2017

- The new and updated protocols will be posted on the County's EMS website, so please check that.
- County EMS is relocating the Air Ambulance designated dispatch center from AMR, who has done a terrific job. They will be transitioning to the CAL FIRE/County Fire Authority Fire Dispatch Center, the Monte Vista Emergency Command Center, so they'll be taking over. CAL FIRE/County Fire

representatives will be distributing updated contact info through the normal channels in the upcoming weeks.

- The certification fees will increase from \$17 to \$40.

6. POLICY REVIEW

- S-014 – Authority was shifted. Health and safety codes have changed from 7152.56 to 7150.55. 1797 code allows local EMS agencies to affect policy. There has been a change in code only, not in policy. Vote: Move to approve by Mary Meadows-Pitt, second by Linda Rosenberg.
- S-308 & 308A – The California Health and Safety code requires that public safety personnel in the state of California be given training in first aid and CPR. Public safety personnel is defined as fire fighters, law enforcement officers and lifeguards – specifically publically employed lifeguards. The proposed policy talks about program having to meet the requirements of Title 22, Division 9, Chapter 1.5, which are specific to Public Safety First Aid Training Program. It goes through the process of how that gets done. It mirrors our EMT Training Program approval process. Item J – in discussion with Dr. Koenig and with credit to some other LEMSIS who provided input to what they are currently doing. It was agreed that in order for some of these skills to be approved, we would require two (2) additional hours of training in each skill and subsequent to that, each level of optional skill, the qualifications for the instructor would increase slightly. The instructors for the optional skills would be required to be trained in adult teaching methods and be proficient in what they are teaching. To teach these Public Safety First Aid Responders training in the use of oxygen, oral or nasal airways, they would be required to be an EMT and to instruct them in the use of narcan, 2PAM and epi-auto injectors. The instructor must be at least a paramedic so that they actually have some experience in what they are teaching. Vote: move to approve by Mary Meadows-Pitt, second by Linda Rosenberg. Passed unanimously.
- S-837 – Optional skills that were approved in the regulation were epinephrine auto injector, administration of oxygen, admin of 2PAM, admin of narcan and the use of OP and NP airway with the approval of the local medical director. In the regulations it required, effective April 2017, that each LEMSA was to approve every first aid program within their local jurisdiction that would allow the local Medical Director to decide what skills they want to incorporate, so we are now playing catch up. Jim Kirkpatrick was assigned to put together a policy to allow the County to approve those programs. The regulations are essentially built on the template of approving of EMT programs, so he built the County policy to reflect our current policy regarding the approval of EMT programs as well. Vote: move to approve by Sharon Carlson, second by Daryn Drum. Passed unanimously.

7. EMT SCOPE OF PRACTICE

- Effective July 1, 2017, the state has approved a new set of EMT regulations in Chapter 2 of Title 22. We are taking this to the BSPC because it is a medical control issue and they have the authority to approve those policies.
- Highlights: These regulations were approved by the Office of Administrative Law fairly recently, and therefore we have not had time to incorporate those BLS changes into protocol. So you will not see protocol changes this year for the new scope of practice that was part of these regulations, but we will be addressing that as we prepare for next year's protocol updates.
- We are correcting an oversight – we are going to include the administration of oxygen

in the basic scope practice. In the state scope of practice, they've changed the wording on mobilization to now being more motion restrictive, so we will be changing the EMT scope to reflect that. We are also providing more of a breakdown of what initial prehospital emergency care to trauma patients includes. The new regulations specifically indicate/define what a trauma patient is.

- The ability to apply mechanical restraint is a new item that is mentioned. The description of that has changed and is now referred to as Mechanical Patient Restraint.
- Automated external defibrillation is now part of the basic scope. What this means for us? – All the old policies about public safety agency defibrillator authorization, etc will be eventually eliminated because now it's essentially in the basic scope of practice for every EMT.
- Also effective July 1, 2017, the state scope of practice allows the administration of naloxone for other opioid antagonists by intranasal or intramuscular route. However the medical director has decided to restrict that in our local scope to be just the intranasal route with the understanding that during the next year, there will be much discussion within the medical community as to whether or not we wish to allow EMTs to give intramuscular medication.
- The state scope also allows the administration of epinephrine by auto injector for suspected anaphylaxis and or severe asthma. That is being proposed as part of the local scope. Reminder – that will not be reflected in the updated protocols because it is not approved by OAL in time to incorporate in the protocol cycle. They also have the ability to perform finger stick blood glucose testing. It is in the state scope and will be adopted in the local scope.
- An additional item in the state scope for EMTs is the administration of aspirin if it's approved by the local medical director. In local scope, the medical director has decided to wait on that because she feels that the state scope doesn't adequately restrict aspirin delivery to just cardiac emergencies. So it's not really well defined in the state scope. It does leave the local medical director the ability to decide whether to include that. She is in favor of aspirin for cardiac cases but we need to figure out how to define it to that specifically.
- The new state scope opens up additional optional skills for EMTs. One of them is the perilyngeal airways that we currently have so there will be no change there.
- Additional optional skill authorized by the state, but **not yet authorized in San Diego County**, pending the decision of the local medical director are as follows: the delivery of epi for the anaphylaxis for severe asthma by pre-filled syringe or by drawings into the syringe. There is a lot of concern about the drawing of that and locally Dr. Koenig's concern about the IM medication delivery by EMTs. This is an optional skill in the state scope only and will be discussed locally for decision by the next protocol cycle.
- The training programs will have till July 1st of next year to begin teaching the narcan, epi pen, blood glucose curriculum and then each EMT who renews after July 1st of 2019 will have to show proof of having received the additional training that is by the state regulations.

8. ADJOURNMENT/NEXT MEETING

Meeting adjourned at approximately 10:45 AM.

Next EMCC Prehospital/Hospital Subcommittee meeting is on September 14, 2017.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
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SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

NICK YPHANTIDES, MD, MPH
CHIEF MEDICAL OFFICER

MISSION STATEMENT

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, July 27, 2017

Members Present

District 1 – Green, RN, Katy
District 2 – Meadows-Pitt, RN, Mary
District 3 – Adler, Fred
District 4 – Kahn, MD, Christopher
District 5 – Abbott, Stephen
American Red Cross – Lyons, Laura
Base Hospital Nurse Coordinators’ – Wells, RN, Christine
Base Hospital Nurse Coordinators’ – Cote, RN, Chara
County Paramedic Agencies Committee – Drum, Daryn
Emergency Nurses’ Association – Rosenberg, RN, Linda
Emergency Nurses’ Association – Graydon, RN, Cheryl
Hospital Assoc. of SD & Imp Counties – Carlson, RN, Sharon
San Diego County Fire Chiefs’ Association – Parra, Frank
San Diego County Paramedic Association – Paul Maxwell

Unrepresented

Bi-national Emergency Medical Care Committee*
Law Enforcement Agencies
League of California Cities*
Military Agencies
San Diego County Ambulance Association
San Diego County Emergency Physicians Society*
San Diego County Fire Districts’ Association
San Diego County Medical Society*

In Attendance

Davis, Mike
deKlerk, Maude
Duffy, Jennifer
Graham, Daniel
Kay, Karen
Marugg, Jim
Molloy, Bernard
Peltier, Patricia
Scott, MD, Christopher
Yates, Judith

County Staff

Ameng, RN, Diane
del Toro Cummings, Nicole (Recorder)
Goldstein, Marlene
Kirkpatrick, Jim
Parr, Andy
Royer, RN, Diane
Smith, Joshua
Yphantides, MD, Nick

*Representative positions vacant

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair Daryn Drum called the meeting to order at 9:04 am. Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments.

III. APPROVAL OF MINUTES

Three sets of minutes for April, May and June were moved to approve by Christine Wells, second by Katy Green, passed unanimously.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

1. There was no meeting this month
2. Items from last month EMCC return for approval due to no previous quorum
 - S-014 approval – motion by Mary Meadows-Pitt, second by Chris Wells, passed unanimously.
 - S-308 approval – motion by Frank Parra, second by Chris Wells, passed unanimously
 - S-308A approval – motion by Frank Parra, second by Chris Wells, passed unanimously
 - S-837 approval – motion by Chris Wells, second by Mary Meadows-Pitt, passed unanimously

B. Education/Research Subcommittee – Linda Rosenberg

1. Nothing has changed.
2. Fire Chief Mike Davis (Carlsbad) made a brief report on the progress of the alternative destination trial throughout the state. Current issues revolve around problems with receiving facilities' concerns. He also reported on a meeting held with the Fire Chiefs' Association and Hospital Association CEOs. Issues discussed included the strengths that fire service EMS brings to the table, and the flexibility needed from both payers and regulatory agencies.
3. Dr. Nick Yphantides pointed out that there are approximately 750,000 Medi-Cal enrollees in the County and that this should be considered in the payer discussions.

C. Disaster/Operations Subcommittee – Sharon Carlson

1. They have not met yet, but hope to meet in October.
2. They are sorting out who the members are.

3. Nicole del Toro Cummings will work on getting another group meeting together.
4. Planning is underway for statewide exercise on November 16. A drill will begin at 5:00 am to allow night shifts to participate.

V. NEW BUSINESS

- A. Bylaws Discussion – Chair Daryn Drum asked the Disaster/Operations subcommittee to begin looking at updating the EMCC bylaws. This will be a long process but has not been done since 2002. Also need to clean up the subcommittee assignments and organizations’ representatives to EMCC. All EMCC members are supposed to be assigned to a subcommittee. He asked all members to submit any specific subcommittee interests they might have to Nicole del Toro Cummings, and cc Daryn Drum and Jim Kirkpatrick. Otherwise, they will get assigned to one.
- B. Executive Committee Discussion – Chair Daryn Drum mentioned that it is stated in the bylaws that we have a tool available to the Executive Committee which is the Chair, the Chair of the three subcommittees and the Vice Chair. If we are ever not able to reach a quorum and we have specific business that we need to get done in a timely fashion, we have the option of holding an Executive Committee meeting. The Executive Committee is empowered to do the business of the committee. Everyone will be noticed if an Executive Committee meeting is ever held.
- C. Bylaw changes - There are several unrepresented agencies on the committee. Daryn Drum has reached out to these agencies regarding their representatives. He is working to get the committee back to where we want it to be. There is a long process to changing/updating the Bylaws. If you want to have impact on the Bylaws, please attend the next Disaster/Operations subcommittee meeting to discuss changes. We will take a hard look at the bylaws and we will submit our recommendations. This will be a long term project.

VI. EMS MEDICAL DIRECTOR – Dr. Kristi Koenig (Presented by Andy Parr)

- A. New EMT regulations
Go into effect July 1. Jim Kirkpatrick can be contacted with any questions.
- B. Hepatitis A outbreak update
 - Issue continues to grow. Within the week, we will be in second place for most people with Hepatitis A in the nation, since the vaccine was introduced in the early 90s. About 275 cases.
 - Dr. Yphantides pointed out that this situation is very unique and distinct and that it is occurring in a very high risk, already health compromised population - primarily the homeless and individuals who have a high track record of substance abuse. We have not been able to identify the case source or where this has started. It has a very variable and lengthy incubation period from 15-50 days. He reminded everyone on the importance of employing sanitary and universal precautions. To help prevent the spread of this disease, we’ve done over 11,000 vaccines over the last few weeks, going

into canyons and areas of the county where a lot of these folks reside and exist.

VII. EMS COUNTY REPORT – Andy Parr

A. Drug Shortages

We are still monitoring. There is guidance on how to deal with them.

B. LEMSIS update

- It is live and working. It's collecting 20,000 records a month, which includes Advanced Live Support cases as well as the Basic Life Support cases. Resource Bridge is also live. System is approximately 45% complete.
- Reminder to claim your account into the License Management System. Still nearly 2,000 of our EMS workers have not done so yet.

C. Bubble Forms

Were discontinued on June 30 and should have been returned to County EMS by July 14. Please return any used and unused that you may still have.

D. QCS Data

Now that QCS is shut down and you can no longer access it, thumb drives with archive QCS data are available for agencies to pick up at County EMS.

E. New Dispatch Center

Effective July 1 - dispatch center for air ambulances changed from AMR to Monte Vista.

F. Fee Schedule Change

Effective July 1 - fee increase went from \$17 to \$40. It will continue to increase next year and beyond.

VIII. TRANSFER OF CARE

- Joshua Smith presented a report for data from May and June. Data from Heartland CAD was affected due to lost connectivity for two weeks during transition to new CAD. Data is now "unblinded" and general trend is a reduction of compliance. During a subsequent discussion of operational and compliance issues, Andy Parr pointed out that NorthCom Dispatch Center has not yet granted permission for FirstWatch to share their data and some information may not be complete from that region.
 - The Percent of Offload Times under 30 minutes by San Diego County for May was 58.3%, and for June was 56.7%.
 - The TOC Compliance by San Diego County for May was 46.3% and for June was 41.5%.
-

IX. OLD BUSINESS

None

X. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:34 AM.

The next EMCC meeting is scheduled for September 28, 2017 (no meeting in August).



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EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, September 14, 2017

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Carlson, Sharon – Hospital Assoc. SD/Imp Counties
Drum, Daryn – County Paramedic Agencies Committee
Graydon, Cheryl – Emergency Nurses Association (Alt)
Green, Katy – District 1
Kahn, M.D., Christopher – District 4
Lyons, Laura – American Red Cross
Maxwell, Paul – SD Co Paramedic Association
Parra, Frank – SD Co Fire Chiefs' Association
Rice, Mike – AS County Ambulance Association
Wells, Christine – Base Hospital Nurse Coordinators'

Unrepresented

District 2
American Red Cross
Bi-national Emergency Medical Care Committee*
County Paramedic Agencies Committee
Law Enforcement Agencies
League of California Cities*
Military Agencies
San Diego County Medical Society*
San Diego Fire Districts' Association
San Diego County Emergency Physicians' Society*

In Attendance

Austin, David – AMR CSA-17
Brainard, Criss – SMG Fire
Butz, Don – Lakeside Fire
Davis, Mike – Carlsbad Fire
French, John – Imperial Beach
Idman-Gervais, Dianne – Sharp
Isbell, Tim - Bonita
Molloy, Bernard – Lakeside Fire
Marugg, James – San Miguel Fire
Mercer, Kevin – AMR
Michel, Tony – Rancho SD Fire
Napier, Joe – Valley Center Fire
Paskle, Bill – Alpine Fire
Roesch, Rick – Mercy Med Transport
Smith, Rich – Santee Fire
Stein, Mike – Encinitas Fire
VanWey, Brett – San Marcos Fire

County Staff

Beam, Jamie
Kirkpatrick, Jim
Koenig, M.D., Kristi
Parr, Andy
Smith, Susan
Vassiliou, Elaine (Recorder)
Yphantides M.D., Nick

*Representative positions vacant

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Daryn Drum, EMCC Chair called the meeting to order at 9:02 am.
Dr. Nick Yphantides introduced himself as the County Chief Medical Officer.
EMS (Emergency Medical Services) is no longer under Public Health. It is a new division called the Medical Care Services Division.

II. PUBLIC COMMENTS/PETITIONS

There were no Public Comments or Petitions submitted.

III. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from July 27, 2017. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

No Report

B. Education/Research Subcommittee

No Report

C. Disaster/Operations Subcommittee

No Report

V. NEW BUSINESS

A. Public Health Flu Order – Public Health has not issued a new flu order for the upcoming season. EMS has provided suggested language to Public Health to better define “first responders.” The current flu order remains in effect until rescinded. Duration of the flu season order is from November 1 to March 31 of the following year.

B. Unified Service Area (USA) Plan (Andy Parr)

The USA Plan is to improve and unify emergency medical services and ground ambulance delivery in San Diego County. EMS was given 180 days by the Board of Supervisors to conduct a feasibility study. The goal was to have the proposal on the Board Agenda October 10, 2017.

1. **Overview:** to define the study area, review an analysis of the current status model, propose a delivery model, implementation plan and submit recommendations to the Board of Supervisors.

2. **Study Area:**
 - HHSA Operating Areas include: Valley Center, Julian, Zone II, and Ocotillo Wells service area.
 - Undesignated areas that do not have contractual or designated ground ambulance service are: De Luz, Harmony Grove, San Pasqual, Ramona, Sycamore Canyon, El Capital Reservoir, and Southern Desert. Those undesignated areas will be collected and brought into EOAs (Exclusive Operating Areas) to ensure all areas of San Diego County receive advanced life support ground ambulance service. Currently service is provided by the largest of the neighboring agencies that are responding in that area routinely through the network of mutual aid as well as other providers that are dispatched into the area.
3. **Key findings:**
 - Population density and distribution changes
 - EMS responses are increasing
 - Most calls are related to trauma and neurological issues
 - More timely medical intervention by EMS personnel
 - Ambulance response times vary by operating area
 - Services are frequently provide by mutual aid which are not bound by specific response times
 - Technology opportunities to monitor the EMS system: LEMSIS
 - Changes to fire service delivery
 - Boundaries for EOA require revisions for countywide coverage
 - HHSA subsidized EMS service delivery
4. **Proposed service delivery model:**
 - Ensure paramedic local response is consistently available
 - Update response time standards to reflect population and fire services
 - Technology update performance management standards for EMS providers
 - Streamline practices
 - Develop unified standard services
5. Update response time standards, amending contracts and alliances. Response time standards will set standards for future procurement services.
6. EMCC recommendations to the Board of Supervisors will be to accept the study for improving emergency medical services delivery in the county and approve the initiation of the proposed recommendations of the USA Plan service delivery model including boundary adjustments. Amend the existing HHSA contracts in the study area as needed to reflect changes to services and funding allocation, and authorize a competitive solicitation for paramedic ambulance service. Proposed Implementation dates of the plan would be May through June 2019.
7. Discussion ensued on the process and goals of the plan and engagement of stakeholders and communities. Inclusiveness and effect on EMS delivery system model, dispatch, response times and data collection.

8. Additional stakeholder threading and input was requested. EMCC consensus was to ask for an extension from the Board of Supervisors on the 180 day study submittal. It was suggested to have further deliberation and discussion with stakeholders and constituents before submitting it to the Board of Supervisors.

C. EMS for Children Survey

State EMSA is conducting a survey on EMS for children specific to the trauma needs of children. If you are on the list selected to participate in the online survey please provide a contact email address. Participation is encouraged.

D. Spare Tire Exemption

The Spare Tire Exemption letter will go before the Board requesting spare tire exemption in ambulances.

VI. EMS MEDICAL DIRECTOR – Dr. Kristi Koenig

A. Hepatitis A

1. On September 1, Dr. Wooten, County Public Health Officer declared Hepatitis A a local health emergency which was ratified by the County Board of Supervisors.
2. As of September 12th, the number of cases was 421, 69% were hospitalized and 16 reported deaths.
3. The County Public Health Officer recommends vaccination for individuals that have ongoing contact with homeless individuals and illicit drug users in San Diego.
4. Four (4) healthcare providers have contracted Hepatitis A. Hepatitis A virus incubation period is up to 50 days and it can be transmitted before you notice symptoms. In addition, some people remain asymptomatic.
5. Public Health is conducting site visits with cities with at least two (2) reported cases of Hepatitis A.
6. At this time, it is the second largest Hepatitis A outbreak in the country since the vaccine was introduced in 1995.

B. During the EMDAC meeting held in San Diego on September 12th, pediatric intubation was discussed as part of a local optional scope of practice. Additional information will be shared at the BSPC meeting on Tuesday, September 19, 2017.

C. Capacity Plan

The Capacity Plan review meeting is on September 25th. Diane Royer plans to send out a reminder today.

D. COSD EMS continues to monitor conditions and identify any potential drug shortages. Agencies purchasing Par Pharmaceuticals multi-dose epi vials are advised that the product is not approved for IV use. The packaging reflects its use for IM and SQ. The FDA has been contacted.

VII. COUNTY REPORT – Andy Parr

A. TOC (Transfer of Care) Presentation on SD County Data as of August 2017.

1. Transfer of care is the process where patient care responsibility is transferred from EMS to health care providers at receiving facilities. A smart phone or tablet device is used by the paramedic, emergency department nurse or physician to record when the time of patient transfer occurs. If the reporting cannot be made on an available device, the transfer of care process is to be completed in emergency departments on a PC log to update each patient transfer. This is a County policy.
 2. County totals, agencies and compliance numbers were given. Determination and most common reason for offload delays was high patient capacity.
 3. Improving TOC reporting and compliance can be accomplished by using the phone or tablet device and/or logging in through a PC in the emergency department. Results are more accurate than recording ambulance returning to service time. Reports are submitted to the State.
-

VIII. OLD BUSINESS

A. EMCC Memberships – There are 20 organizational member seats on the EMCC. EMCC organizations with appointed members should make sure their memberships are up to date and members finish their terms. The membership process and approval of EMCC membership nominations goes to the Board of Supervisors through appropriate HHS departments.

B. Form 700 is not required by the EMCC committee members but maybe required to be filed by your agency.

IX. NEXT MEETING/ADJOURNMENT

The meeting adjourned at **11:09 AM**

The next EMCC meeting is scheduled for **October 26, 2017**.



County of San Diego

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Thursday, September 18, 2017

MINUTES

IN ATTENDANCE

Members

Green, Katy – District 1
Murphy, Mary – County Paramedic Agencies Committee
Rosenberg R.N., Linda – Emergency Nurses Association

County Staff

Ameng, R.N., Diane
del Toro Cummings, Nicole (recorder)
Smith, R.N., Susan

Agency Representatives

Jagielinski, Jakub – SDCFA
Jensen, Anne – City of San Diego
Yim, Gary - CFD

1. **CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS**

Linda Rosenberg, Chairperson called the meeting to order at 10:02 am.

2. **APPROVAL OF MINUTES**

Unable to approve the EMCC Education/Research Subcommittee minutes from May 15, 2017 due to not having a quorum.

3. **PUBLIC COMMENTS/PETITIONS**

There were no public comments or petitions received.

4. PROJECT UPDATES

A. Carlsbad Update – Mary Murphy

- No changes on County paramedics
- Had a conversation about how they do things differently, they are all losing money and not getting any more reimbursements; it's not going to get any better
- Just started meeting about what they can do; looking at other options

B. San Diego Update – Anne Jensen

- The state sent their curriculum; will be a month or so before they are done
 - Program is part time, about once or twice a week
 - Mainly working on top 3 people; they are massive EMS users; overall doing well
 - Working on a conservatorship hopefully
 - The conservatorship works by them getting other people to agree. They have the court system working with them on it. Whether successful or not, they usually get one or two patients a year that they can support that. It's a long hard process. The patient will be under the custody of the County if it is long term and the Courts would decide what level.
-

5. STATE ADVISORY COMMITTEE UPDATE – Susan Smith

EMSA put in a request for an additional pilot project.
There is a site visit next Tuesday for San Francisco Sobering Center.

6. DISCUSSION

Request to change the EMCC Education/Research Subcommittee meetings to follow EMCC meetings. An email will be sent to the members and attendees regarding the change. There has been no quorum at the last few meetings and the minutes have not been able to get approved. A quorum is needed at the next meeting.

7. ADJOURNMENT/NEXT MEETING –

Adjourned at 10:23 am/ Next Meeting November 20, 2017



County of San Diego

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC)

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Thursday, October 26, 2017

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Green, R.N., Katy – District 1
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp Counties
Cote, R.N., Chara – Base Hospital Nurse Coordinator (Alt)
Drum, Daryn – County Paramedic Agencies Committee
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Molloy, Bernard – Lakeside Fire
Murphy, Mary -- Carlsbad
Parra, Frank – SD Co Fire Chiefs' Association
Rice, Mike – SD County Ambulance Association
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Christine – Base Hospital Nurses Association

In Attendance

Davis, Mike – Carlsbad Fire
Duffy, Jenny – San Marcos

In Attendance, cont.

Gesjane, Cheryl – Palomar
Graham, Daniel – CARE SD
Mercer, Kevin -- AMR
Marugg, Jim – San Miguel Fire
Peltier, Patricia -- AMR
Pierce, R.N., Jody – SD Fire

County Staff

Ameng, R.N., Diane
Kiviat, Aurora
Koenig, M.D., Kristi
Mahoney, R.N., Meredith
Parr, Andy
Royer, R.N., Diane
Smith, PhD, Joshua
Vassiliou, Elaine/recorder

1. **CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS**

Daryn Drum, EMCC Chair called the meeting to order at 9:00 AM.

2. **PUBLIC COMMENTS/PETITIONS**

There were no Public Comments or Petitions submitted.

3. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from September 14, 2017. Motion carried.

4. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

They had a short meeting. The Community Paramedicine program was cancelled.

B. Education/Research Subcommittee

No report.

C. Disaster/Operations

The airport disaster drill took place on October 25, 2017. The skilled nursing facilities will hold their disaster drill on November 15, 2017. The statewide drill will be held on November 16, 2017.

5. EMS MEDICAL DIRECTOR

A. Surveillance

Hepatitis A outbreak-Vaccination, Sanitization, Education

As of Oct. 19, there have been 83,963 vaccines given. As of Oct, 24, there have been 516 cases, 69% hospitalizations and 19 deaths. Five healthcare workers affected (no prehospital).

A local public health emergency was declared on 9/01/17, ratified by BOS on 9/24/17, will need to be ratified every 2 weeks.

Influenza- flu season officially begins on Nov. 1, 2017. As of 10/14/17: 285 cases, 2 ICU, 1 death, 57% of cases are Influenza A.

B. Policies and Protocols

LOSOP for Hep A immunizations to assist Public Health

This is time limited, during the declaration only, requires RN supervision, focus is on vaccination of at-risk populations, setting may be a POD/Field POD, in collaboration with County Public Health only.

There have been several initiatives, including AMR and City.

Governor's emergency declaration on 10/13/17. This allowed the state to purchase more "constrained" vaccine. Our application is being used as a state-wide model (Santa Cruz and LA Counties also declared local health emergencies due to the outbreak).

C. Initiatives

1. The Binational Workgroup formed 4 task forces:

Prehospital/IFT; Hospital; Communication; Education and Training

The workgroup paid a visit to the new C4 9-1-1 communications center in Baja on 10/11/17.

There will be new legislation for increased regulatory authority for ambulances and a new 9-1-1 phone app.

2. Cardiac Arrest Task Force updates:
Dispatch pre-arrival instructions are being standardized.
Emphasis will be on early ID of agonal breathing with initiation of dispatcher-directed hands-only CPR.
LVAD patients-when to do CPR-working with MPDS on this issue

6. COUNTY REPORT

A. Health Services Capacity Task Force

Each year the group meets to review the living document of the County Capacity Plan. One suggested change: Recommendations for inputs to the duty officer/EMS Administration can come from many sources.

Not changed: the daily algorithm of notification of duty officers.

Suggested change: from 30 to 60 minutes in the surveillance queue. The standard is now 30 minutes. The duty officer is currently notified if the offload delay is more than 30 minutes.

B. Transfer of Care Report

For September 2017:

Approximately 14k total offloads, 39.7% total TOC compliance, 55.4% of offloads were under 30 minutes. The most common reason for offload delay was "no ED beds available due to high capacity."

The return to service time is counted as the time the TOC button is pushed. It is very important that the TOC process be completed for each patient. The TOC reports are submitted to the State.

7. OLD BUSINESS

- Improving Emergency Medical Services in San Diego County's Backcountry and Other Rural Areas
The community forum will take place at EMS today at 1:00pm. Comments can be made online through November 12, 2017 at 5:00pm.
The proposal will be presented to the Board of Supervisors on December 5, 2017.

The next EMCC meeting will be held on November 20, 2017.

At that time, EMCC members will review the proposed document before it is presented to the Board of Supervisors on December 5, 2017.

8. NEW BUSINESS

- Spare Tire Exemption Board Letter for Discussion/Action
The Spare Tire Exemption must be renewed by the Board of Supervisors every other year. Today's action requests continued exemption from the spare wheel requirements for ambulance services operating in San Diego County for the period of January 1, 2018 through December 31, 2019.

EMCC voted to move this proposed exemption forward to the Board of Supervisors.

9. GENERAL DISCUSSION

Hepatitis A: One vaccination is sufficient for outbreak control, and is 90% effective. There

will be a communication released in the near future, explaining that one Hepatitis A vaccination is sufficient for outbreak control.

Airport Disaster Drill: Sharon Carlson discussed the airport disaster drill on October 25, 2017. A mock hospital was set up in the old airport commuter terminal. The drill was a success, and coordination between agencies was praised. This drill takes place every 3 years.

10. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 9:47 AM.

The next EMCC meeting will be held on November 20, 2017.



County of San Diego

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CHIEF MEDICAL OFFICER

MISSION STATEMENT

“As advisors to the San Diego County Board of Supervisors, the Mission of the Emergency Medical Care Committee is to be an advocate for the community through the development of strategies for continuous improvement of the emergency medical services system.”

EMERGENCY MEDICAL CARE COMMITTEE (EMCC)
Prehospital/Hospital Subcommittee Meeting
Christine Well, R.N., Chair/ Mary Meadows-Pitt, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, October 12, 2017

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp
Cote, R.N., Chara – Base Hospital Nurse Coordinator (Alt)
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Christine – Base Hospital Nurses Association

County Staff

Smith, R.N., Susan
Vassiliou, Elaine (recorder)

Agency Representatives

Cochran, Jennifer – Reach Air
deKlerk, Maude - AMR

1. **CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS**

Christine Wells, EMCC Prehospital/Hospital Subcommittee Chairperson called the meeting to order at 9:04 AM.

2. **APPROVAL OF MINUTES**

A motion was made to approve the June 15, 2017 EMCC Prehospital/Hospital minutes. Motion Carried.

3. **PUBLIC COMMENTS/PETITIONS** – no public comment

4. **OFF LOAD TIME DISCUSSION** -- Discussion of patients being transported to an alternate destination facility. Compliance numbers for TOC have improved. The charge nurse has been assisting with the TOC button in some instances. Christine will email First Watch and cc: Diane Royer with TOC information. Many facilities have very high TOC compliance rates.

5. **CAPACITY PLAN** – The capacity plan has been updated and the draft version has been distributed.

6. **STAFF REPORT**

A. Hep A -- The Hepatitis A outbreak continues. As of September 26, 2017, there have been 461 cases with 68% hospitalization rates and 17 deaths. There have been 5 healthcare workers infected.

The local public health emergency was declared September 1, 2017, and was ratified by the Board of Supervisors.

The Hepatitis A vaccination is recommended to individuals who have frequent, ongoing close contact with homeless individuals and illicit drug users. Vaccination is also recommended for all food handlers and sanitation workers in San Diego. Please go to your Occupational Health provider or primary care physician for the vaccine.

An application to extend scope of practice for a time-limited period (6 months) has been approved. This will allow the paramedics to provide Hepatitis A vaccinations. This will be done in teams, in collaboration with Public Health. The Hep A vaccine can be given by a paramedic intern, under supervision of a trained paramedic.

Updates are provided frequently via CAHAN alerts, as well as the HHSA Epidemiology webpage:

http://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs/community_epidemiology/dc/Hepatitis_A.html

B. Pediatric Intubation -- The international and national research data was presented at the September BSPC meeting regarding pediatric intubation. Results of the research data:

- Mortality with field intubation of pediatric trauma patients is higher regardless of the Injury Severity Score, head injury and survival to discharge home is lower.
- Advance airways not associated with survival; BVM associated with higher survival to hospital discharge compared to ETI and SGA.
- Throughout the literature, numerous cases that ended up not requiring ETI in the ED were extubated on arrival, and/or were discharged home from the ED.

California EMS for Children Technical Advisory Committee had unanimous agreement to discontinue prehospital pediatric ETI.

EMSA sent out a letter on September 12th with the intent to phase out pediatric endotracheal intubation for local optional scope of practice.

San Diego County will implement this directive with our regular protocol cycle effective July 1, 2018.

Upcoming education training will emphasize appropriate ventilation. This will include effective BVM technique and avoidance of over or under ventilation.

As the EMSA letter notes, EMDAC members are developing a model SGA request for LOSOP.

We are closely monitoring the EMDAC process, including the evaluation of the evidence base for SGAs in this setting.

Paramedics may continue the procedure to visualize the airway with a laryngoscope and remove a foreign body with Magill forceps, which is part of the paramedic basic scope of practice.

- C. EMT Regulations -- New EMT regulations took effect July 1, 2017. The following skills are now in the basic scope: administer epinephrine by auto-injector; administer intranasal naloxone; and perform finger stick blood glucose testing. These regulations were not released in time to incorporate into the BLS treatment protocols. An EMT may perform the skills once they have been trained. (Please note, IM naloxone has not been included in EMT basic scope in San Diego County).
- As of July 1, 2019 - EMTs renewing or reinstating for the first time after this date will be required to submit documentation of successful completion of training in the use of naloxone, epinephrine and a glucometer.
 - Training programs are required to add training on these subjects (including IM injection skill and 4 hours of Tactical Causality Care {TCC}) by July 1, 2018.
- D. Drug Shortages -- COSD EMS continues to closely monitor conditions to proactively identify any potential drug shortages before supplies reach critically low levels.
- The FDA has extended some medication beyond the labeled expiration date. Please check the FDA website for a list of the specific lot numbers, or contact us and we will send you the link.
 - Memo sent to field re: shortages/potential shortages of:
 - Epinephrine 1:10,000 (Dilute Epinephrine 1:1,000; do NOT use on >1 patient)
 - D50 (substitute D10 or D25)
 - Sodium Bicarbonate, Calcium Chloride, Atropine (contact Base Hospital)
 - Statewide and national advocacy initiatives
- E. COSD LEMSIS -- Thank you to those agencies who submitted their interest in joining LEMSIS/Elite ePCR. Submit an "Agency Information Form" on the Licensing Management System Portal. Expected Go-Live for these agencies is November 7, 2017. The next opportunity to migrate to LEMSIS Elite is May 2018.

7. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 9:34 AM.

The next EMCC Prehospital/Hospital Subcommittee meeting is on November 9, 2017.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MEETING

Daryn Drum, Chair/ Christine Wells, R.N., Vice-Chair

Minutes

Monday, November 20, 2017

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Blacksberg, David – Hospital Assoc. of SD/Imp Counties (Alt)
Carlson, Sharon – Hospital Assoc. SD/Imp Counties
Cote, Chara – Base Hospital Nurse Coordinators’ (Alt)
Drum, Daryn – County Paramedic Agencies Committee
Graydon, Cheryl – Emergency Nurses’ Association (Alt)
Green, Katy – District 1
Kahn, M.D., Christopher – District 4
Lyons, Laura – American Red Cross (Alt)
Meadows-Pitt, Mary – District 2
Molloy, Bernie – SD County Fire Districts’ Association
Murphy, Mary – County Paramedic Agencies Committee (Alt)
Parra, Frank – SD County Fire Chiefs’ Association (Alt)
Rice, Mike – SD County Ambulance Association
Rosenberg, Linda – Emergency Nurses’ Association
Scott, M.D., Christopher – SD County Medical Society
Wells, Christine – Base Hospital Nurse Coordinators’

In Attendance

Butz, Don – Lakeside
Davis, Mike – Carlsbad
Marugg, James – SDCFDA
Mercer, Kevin – AMR

County Staff

Ameng, R.N., Diane
Beam, Jamie
Christison, Brian
Del Toro Cummings, Nicole (recorder)
Goldstein, Marlene
Kirkpatrick, Jim
Kiviat, Aurora
Parr, Andy
Royer, Diane
Yphantides, M.D., Nick

Unrepresented

Bi-national Emergency Medical Care Committee*
Law Enforcement Agencies
League of California Cities*
Military Agencies
San Diego County Emergency Physicians’ Society*
San Diego County Paramedic Association

*Representative positions vacant

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Daryn Drum, EMCC Chair called the meeting to order at 9:00 am. Introductions were made.

Jim Kirkpatrick had two announcements:

- 1) Ambulance Strike Team Leader Training is December 7, 2017 in the Bay area
- 2) Agencies that are purchasing EMS radios are reminded that the dates for P25 requirements are getting closer. A handout was given for clarification.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

III. APPROVAL OF MINUTES

A motion was made by Mike Rice, seconded by Christine Wells to approve the minutes from October 26, 2017. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Christine Wells

The subcommittee did not have a quorum of members present. Chris Wells is termed out as Prehospital Subcommittee Chair. Chara Cote was nominated and approved to replace Chris Wells as Prehospital Subcommittee Chair, Mary Meadows-Pitt will remain Co-Chair.

B. Education/Research Subcommittee – Linda Rosenberg

The subcommittee did not have a quorum of members present. The subcommittee has changed their meeting date to the 4th Thursday after every other EMCC full committee meeting.

C. Disaster/Operations Subcommittee – Sharon Carlson

The subcommittee did not have a quorum of members present. There was a drill last week, a debriefing will be scheduled. Sharon Carlson acknowledged the County's support. David Blacksberg will provide a report at the next meeting.

V. EMS MEDICAL DIRECTOR – Andy Parr

A. Morphine Sulfate

There continues to be a shortage of morphine. The agencies have discussed rotating the stock to the frontline vehicles to use the medication before their expiration date.

Discussion continued on the plan for the morphine statewide crisis and alternate drugs that could be used.

Action

A motion was made by Chief Parra, seconded by Stephen Abbott to look for an alternate to morphine in regards to pain management in a pre-hospital setting. Motion carried. EMS staff will take the request to Dr. Koenig.

B. Hepatitis A

Last Tuesday the Board of Supervisors met and extended the local emergency concern regarding the Hepatitis A outbreak.

VI. EMS COUNTY REPORT

A. Health Services Capacity Task Force Report – Diane Royer

- a. Health care partners were sent the Health Services Capacity Plan, Flu Order, Immunization Order and Jury Duty letter.

Discussion regarding the Plan

County fire chiefs were opposed to moving the indicator.
The plan is a county wide response to a capacity issue.

B. Transfer of Care Report – Andy Parr

- a. Reduction of off load delay compliance. Under 20 minutes, at 34%; under 30 minutes, at 54%. Compliance continues to be better in September and slower in October. The report is available.

Agencies' best practices were shared.

C. Annual Fee Schedule Adjustments – Andy Parr

- a. Credentialing fees will go up on July 1, 2018 from \$40 to \$66 for EMTs, paramedics and MICNs.

VII. OLD BUSINESS – Andy Parr

A. Voting Item-- Improving Emergency Medical Services Delivery System in San Diego County – Board Letter Recommendations (Discussion/Action)

- a. Attachment A
- b. Attachment B

The study regarding back country ambulance service delivery system began in April. The current service delivery model was reviewed. There were opportunities for community and stakeholder engagement. A service delivery model, implementation plan and recommendations for the Board of Supervisors were presented and discussed during the October EMCC meeting.. The committee and community stakeholders requested more time to review and discuss the plan. There will be an additional 30 day comment period for public feedback.

Target date for implementation of the Unified Service Area Plan is July 1, 2019. Recommendations to the Board of Supervisors will be to accept the study and approve initiation of the proposed implementation plan, amend HHSA contracts to reflect changes and authorize competitive solicitation.

The Plan is brought back today for the committee's advice and opinion and to vote in support of the recommendations to the Board of Supervisors. County staff will go to the Board of Supervisors on December 5, 2017 to present the study.

Discussion topics included:

Comment period form, population densities, subsidies, mutual aid, boundaries, future deliberations, the process, alignment with the two (2) major health care districts, undesignated areas, response times, engagement in the community, changes after comment period, additional time, more input and advice, procurement process.

Action Item:

Chief Parra proposed that EMCC approve the plan with a six month delay to the start time of the revised response time standard policy and the amended contracts to allow for further analysis of the USA Plan and stakeholder input.

VIII. NEXT MEETING/ADJOURNMENT

EMCC is dark in December. Next EMCC meeting is scheduled for January 25, 2018. The meeting adjourned at 11:07 am.



County of San Diego

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EMERGENCY MEDICAL CARE COMMITTEE (EMCC)
Prehospital/Hospital Subcommittee Meeting
Christine Wells, R.N., Chair/ Mary Meadows-Pitt, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, November 9, 2017

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp
Cote, R.N., Chara – Base Hospital Nurse Coordinator (Alt)
Graydon, R.N., Cheryl – Emergency Nurses Association
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Wells, R.N., Christine – Base Hospital Nurses Association

County Staff

Kirkpatrick, JIm
Mahoney, R.N., Meredith
Smith, R.N., Susan
Vassiliou, Elaine (recorder)

Agency Representatives

Peltier, Patricia – AMR
Mercer, Kevin -- AMR

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Christine Wells, EMCC Prehospital/Hospital Subcommittee Chairperson called the meeting to order at 9:03 AM.

2. APPROVAL OF MINUTES

A motion was made to approve the October 12, 2017 EMCC Prehospital/Hospital minutes. Motion Carried.

3. **PUBLIC COMMENTS/PETITIONS** – no public comment.

4. **OFF LOAD TIME DISCUSSION** -- Compliance numbers for TOC have improved. The charge nurse has been assisting with the TOC button in some instances.

5. **CAPACITY PLAN** – The number of Influenza cases has been rising. The jury letter will be sent out on Friday.

6. **STAFF REPORT**

A. Hepatitis A -- The Hepatitis A outbreak continues. As of November 7, 2017, there have been 544 cases with 68% hospitalization rate and 20 deaths. There have been 5 healthcare workers infected.

Over 90,000 vaccines have been given to the target population.

EMSA has authorized paramedics to provide Hepatitis A vaccinations. This optional scope of practice will expire April 1, 2018.

B. Community Paramedicine Pilot -- This program will be discontinued November 14, 2017.

C. EMT Regulations -- New EMT regulations took effect July 1, 2017. The following skills are now in the basic scope: administer epinephrine by auto-injector; administer intranasal naloxone; and perform finger stick blood glucose testing. These regulations were not released in time to incorporate into the BLS treatment protocols. An EMT may perform the skills once they have been trained. (Please note; IM naloxone has not been included in EMT basic scope in San Diego County).

- As of July 1, 2019 - EMTs renewing or reinstating for the first time after this date will be required to submit documentation of successful completion of training in the use of naloxone, epinephrine and a glucometer.
- Training programs are required to add training on these subjects (including IM injection skill and 4 hours of Tactical Causality Care {TCC}) by July 1, 2018.

D. LEMSIS – Santee and Lakeside have now officially migrated to LEMSIS as of 11/07/17.

The next opportunity for agencies to migrate over to LEMSIS will be May 2018.

E. Protocols – The focus will be on evidence-based protocols. Meredith Mahoney will post the protocols on the website today, and an email will be sent out. The 45 day comment period will begin on Monday, November 13, 2017.

All protocol suggestions should include evidence-based support.

*Election of new chair for EMCC Prehospital/Hospital Committee -- The group elected Chara Cote, R.N. as the new chair. Mary Meadows-Pitt R.N., will remain as co-chair.

7. **ADJOURNMENT/NEXT MEETING**

Meeting adjourned at 9:21 AM. The next meeting will be on January 11, 2018.



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EMERGENCY MEDICAL CARE COMMITTEE (EMCC)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Thursday, November 20, 2017

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Blacksberg, David – Hospital Assoc. of SD/Imperial Counties
Carlson, Sharon – Hospital Assoc. of SD/Imperial Counties
Cote R.N., Chara – Base Hospital Nurse Coordinators
Graydon R.N, Cheryl – Emergency Nurses Association
Green, Katy – District 1
Murphy, Mary – County Paramedic Agencies Committee
Rosenberg R.N., Linda – Emergency Nurses Association
Wells, Chris – Base Hospital Nurse Coordinators

County Staff

Ameng, R.N., Diane
del Toro Cummings, Nicole (recorder)
Kirkpatrick, Jim

Agency Representatives

Jensen, Anne – City of San Diego

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg, Chairperson called the meeting to order at 11:10 am. Introductions were made. Linda Rosenberg's term for Chair has expired. Cheryl Graydon was appointed to replace Ms. Rosenberg as Subcommittee Chair. Sharon Carlson's term as Vice-Chair has expired. David Blacksberg was appointed to replace Sharon Carlson as Vice-Chair.

The process of electing a Chair and Vice Chair was discussed. Nicole del Toro Cummings will follow up on the process of electing a Chair and Vice Chair and report back to the subcommittee.

2. APPROVAL OF MINUTES

A motion was made by Mary Murphy, seconded by Linda Rosenberg to approve the minutes from March. Motion carried.

A motion was made by Stephen Abbott, seconded by Mary Murphy to approve the minutes from May. Motion carried.

A motion was made by Katy Green, seconded by Mary Murphy to approve the minutes from September. Motion carried.

3. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

4. PROJECT UPDATES

A. Carlsbad Update – Mary Murphy

The Community Paramedicine (CP) Alternate Destination pilot project has ended due to low enrollment.

B. San Diego Update – Anne Jensen

San Diego is continuing to train personnel in their pilot project. The state report came out showing that San Diego continues to have the highest cost savings of all the pilots.

5. STATE ADVISORY COMMITTEE UPDATE – Susan Smith

Nothing to report.

7. ADJOURNMENT/NEXT MEETING –

Education/Research Subcommittee is dark in December. Next meeting is scheduled for January 25, 2018. Meeting adjourned at 11:20 am.