



LIVE WELL
SAN DIEGO



EMERGENCY MEDICAL CARE COMMITTEE (EMCC) - 2016 MEETING MINUTES

- **SUBCOMMITTEE MEETINGS**

JANUARY

THURSDAY, JANUARY 28, 2016 EMCC

- THURSDAY, JANUARY 14, 2016 PREHOSPITAL HOSPITAL
- THURSDAY, JANUARY 21, 2016 DISASTER OPERATIONS

FEBRUARY

THURSDAY, FEBRUARY 25, 2016 EMCC

- THURSDAY, FEBRUARY 11, 2016 PREHOSPITAL HOSPITAL
- MONDAY, FEBRUARY 29, 2016 EDUCATION RESEARCH

MARCH

THURSDAY, MARCH 24, 2016 EMCC

- THURSDAY, MARCH 10, 2016 PREHOSPITAL HOSPITAL
- MONDAY, MARCH 21, 2016 EDUCATION RESEARCH

APRIL

THURSDAY, APRIL 28, 2016 EMCC

- THURSDAY, APRIL 14, 2016, PREHOSPITAL HOSPITAL
- MONDAY, APRIL 18, 2016 EDUCATION RESEARCH

MAY

THURSDAY, MAY 26, 2016 EMCC

- THURSDAY, MAY 12, 2016 PREHOSPITAL HOSPITAL
- MONDAY, MAY 16, 2016 EDUCATION RESEARCH

JUNE

THURSDAY, JUNE 23, 2016 EMCC

- THURSDAY, JUNE 9, 2016 PREHOSPITAL HOSPITAL
- MONDAY, JUNE 20, 2016 EDUCATION RESEARCH

JULY

THURSDAY, JULY 28, 2016 EMCC

- THURSDAY, JULY 14, 2016 PREHOSPITAL HOSPITAL
- MONDAY, JULY 18, 2016 EDUCATION RESEARCH

AUGUST

EMCC DOES NOT MEET IN THE MONTHS OF AUGUST AND DECEMBER

SEPTEMBER

THURSDAY, SEPTEMBER 15, 2016 EMCC

- THURSDAY, SEPTEMBER 8, 2016 PREHOSPITAL HOSPITAL
- MONDAY, SEPTEMBER 19, 2016 EDUCATION RESEARCH

OCTOBER

THURSDAY, OCTOBER 31, 2016 EMCC

- THURSDAY, OCTOBER 13, 2016 PREHOSPITAL HOSPITAL

NOVEMBER

TUESDAY, NOVEMBER 29, 2016 EMCC

- THURSDAY, NOVEMBER 10, 2016 PREHOSPITAL HOSPITAL
- MONDAY, NOVEMBER 21, 2016 EDUCATION RESEARCH

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
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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 28, 2016

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Blacksberg, David – Hospital Assoc. of SD/Imp. County (Alt)
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp. County
Drum, Daryn – County Paramedic Agency Committee
Green, Katy – District 1
Kahn, M.D., Christopher – District 4
Maxwell, Paul – SD Co. Paramedic Association
Meadows-Pitt, R.N., Mary – District 2
Parr, Andy – SD County Fire District Association
Rice, Mike – Ambulance Association of SD County
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

In Attendance

Broyles, Linda – RCCP/AMR
Donafrio, M.D., Joelle – UCSD Fellow
Foreman, Kelly – Mercy Air
Hartsock, Ryan – Advantage Ambulance
Peltier, Patricia - AMR

County Staff

Ameng, R.N., Diane
Haynes, M.D., Bruce
Mahoney, R.N., Meredith
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, Vice-Chair called the meeting to order at 9:05 am.
Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

III. APPROVAL OF MINUTES

A motion was made by Stephen Abbott, seconded by Linda Rosenberg to approve the minutes from October 22, 2015. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Mary Meadows-Pitt, R.N.

1. The EMCC Prehospital/Hospital Subcommittee discussed offload delays.
2. Policy review included:
 - S-411 Reporting of Suspected Child, Dependent Adult or Elder Abuse/Neglect. Suggested changes will be made and brought back to the subcommittee for further review. Reporting time frame for elder/dependent abuse has changed since 2015.
 - S-416, Supply and Resupply of Designated EMS Agencies and Vehicles. Suggested edits by the subcommittee will be forwarded to the Base Station Physicians Committee (BSPC) for approval and then to County Counsel.
 - A-475, Air Medical Support Utilization. Suggested changes will be forwarded to BSPC for review and will be brought back to the Prehospital/Hospital Subcommittee.
3. Prehospital/Hospital Chair and Vice-Chair were elected.
Chris Wells was elected Chair and Mary Meadows-Pitt was elected Vice-Chair for 2016.

B. Education and Research Subcommittee – Diane Ameng, R.N.

The Subcommittee did not meet in January due to the Martin Luther King Holiday and will not meet on February 15th due to Presidents Day. A combined meeting for January and February has been scheduled for February 29th, 10:00 – 11:30 am.

- County Paramedicine (CP) pilot projects have started: City of Carlsbad has two (2) patients enrolled and City of San Diego has 11-12.
- In March the prehospital and EMT training program policies will be reviewed. Program directors have been notified.

C. Disaster/Operations Subcommittee – Sharon Carlson, R.N.

The Subcommittee met last week but a quorum of members was not present to vote on agenda items.

1. The EMCC Bylaw memberships were reviewed.
2. The Spring Community drill has been changed from March to May 4th. Public Health Services (PHS) and the County will be setting up an alternative care site in Carlsbad at the safety center. The exercise scenario is an evacuation surge drill due to El Niño including mudslides and flooding curtailing traffic. Children's and Mary Birch Neonatal Intensive Care Unit (NICU) will be practicing evacuation.

V. EMS MEDICAL DIRECTOR - Bruce E. Haynes M.D.

- A. Bob Metz is doing well. He has had a tracheostomy which will be removed today. An automatic implantable cardioverter defibrillator (AICD) was placed a couple of days ago. Marcy Metz and their family are very thankful for everyone's support.
- B. The buyout of Rural Metro (RM) by American Medical Response (AMR) continues. AMR is adding resources to help with response times.

- C. Zone 2 ambulance response zone was open for bid. EMS is researching the area that abuts with Zone 1 which is an AMR zone. The Mutual Aid agreement shares a border on what was previously Zone 1 and is now Zone 2. Mercy is the contractor for Zone 2 and has had good response times. Map borders and population data are being reviewed.
- D. Aeromedical Dispatch Protocols will be reviewed by EMCC Prehospital/Hospital Subcommittee.
- E. Base Hospital Physicians
1. A BSPC Subcommittee has been established to review and improve the survival rate of cardiac arrest in the County. Brad Schwartz, MD will be the Chair and Diane Ameng, R.N. will be the EMS contact. The subcommittee will be reviewing:
 - CARES outcome data.
 - Contact Dispatch regarding their assisted CPR.
 - CPR hands only campaign and events.
 - Encourage police defibrillation in areas where appropriate and where there are longer response times.
 - Interest in ALS and hospital care.
 2. The BSPC Subcommittee will be meeting each month. Reporting will be brought to EMCC.
- F. Stroke Consortium is close to releasing their five (5) year report on the Stroke system since it started.
1. Intravenous thrombolytics and identifying a Stroke patient in the field has been up to the well time of four (4) hours. With the new endovascular treatments to remove clots with a device, the consortium has recommended to move the time to six (6) hours.
 2. Triage criteria will be reviewed. The idea is to identify large volume stroke patients to make sure they are taken to a Stroke hospital.
 3. The endovascular survey showed half of the hospitals in the County have the ability to do endovascular surgery. That will be reviewed for transport and patient destination. Stroke patients should go to the closest Stroke hospital to receive the proper imaging.
- G. Treatment guidelines regarding spinal immobilization on patients with spinal injuries, and uses of spine (hard) boards for anything but extrication.
1. Expanding on the intent, following the protocol in all cases and understanding what the intent is.
 2. Discussion topics included:
 - Dr. Kahn added that trauma surgeons requested for revisions to be made part of the protocol or part of the skills list. In response, the protocols do have referrals to the issue and are to be followed.
 - Clarification on the use of backboards as part of the training and interpretation of the policies.
 - Litigation and evidence of benefit and harm and confusion on the position of using backboards for extrication and/or for mechanism of injury.
- H. The Health Information Exchange (HIE) Federal Grant is to help close the gap between EMS and information exchanges. The San Diego Health Connect organization is submitting an application to the State for the grant which will involve County EMS, hospitals and field providers as well as Imperial County.

- I. SB867 is a Legislative bill to extend payment through the Maddy Fund to physicians and hospitals for patients who do not pay on their own for Pediatric Trauma Care. The bill will continue the funding and will not require extending funding every few years.
- J. Love your Heart is on February 11, 2016. The event is an HHS sponsored program where the community can receive blood pressure (BP) screenings. Last year there was a total of 21,000 BP's taken. People are also encouraged to be aware of their BP numbers, their numbers on cholesterol, etc. so they know what their risk factors are.
- K. Statewide required response time data collection is occurring. Everyone has been cooperative in submitting the data.
- L. Sidewalk CPR through the American Heart Association (AHA) is moving to May. Sue Dickinson is the EMS contact working on sidewalk CPR.

VI. EMS STAFF REPORT – Diane Ameng, R.N.

- A. There are 728 documented cases of flu as of this week, last week the number of flu cases was 548. There were eight (8) ICU cases last week and ten (10) cases this week. There have been four (4) deaths since October. Individuals that have passed away from the flu are in the high risk, comorbid and elderly.
- B. Certification:
 - 1. Same Day certification will not be available due to staff shortage and volume of certifications. Customers are able to come in six (6) months in advance of the expiration of certification.
 - 2. Discussion ensued on the provisional issuance of certification and using the receipt as proof of certification until a card is issued.
 - 3. Timeline is three (3) to five (5) days for cards, pickup or mailed.

VII. OLD BUSINESS

- A. EMS Fees
There is no additional information to report on the updated EMS fee implementation. The item is estimated to go on the Board of Supervisors November 2016 agenda. Any increase will most likely go into effect next fiscal year.
- B. Offload Delays
 - 1. Hospital CEOs met and discussed the topic of offload delays and the impact on hospitals and agencies in the field.
 - 2. Palomar is working with their field representatives and has used their capacity plan; for example, delaying elective surgery. Tri-City has also done the same.
 - 3. Daryn Drum provided a policy memo that was sent to the San Joaquin County hospitals from Dan Burch, San Joaquin County EMS Administrator. The memo addresses what their EMS System would like to see enacted by the hospitals to help offload delays and to expedite moving the ambulance back in service.
 - 4. Discussion topics after review of the document:
 - Offload issues are a system issue. Hospital Association of San Diego and Imperial County (HASDIC) has had a discussion with the hospitals regarding the issue.
 - Hospital CEOs are aware of the situation and are utilizing every space allowed by licensing. There is a shortage of hospital beds in the County.

- The Affordable Care Act (ACA) has allowed more people access to healthcare; therefore, there are more people seeking medical care and do not have a medical home.
- Suggestion was to have a forum with stakeholders to meet and address the issue and concerns from both the hospital and EMS standpoint.
- Impact of patients requesting to go to their medical home and hospitals accepting those patients when they are on bypass. Those patients may need to be diverted to the next hospital.
- Ambulance transportation of patients, and appropriate level of care transport to the ER or urgent care. Ability to transport the patient to a clinic if they are not doing paramedic intervention, such as a downgrade from ALS to BLS.
- Psychiatric patients taking bed space is an issue for the hospitals. Dr. Haynes added that the County has provided six (6) million to behavioral health funds.
- Public safety issue on providing 911 emergency services. Duty officers have taken calls from units that have been on extended offload delays and are working with the charge nurses and hospital administration on moving patients.
- Physician order, oversight, liability and patient care. Public education regarding the use of 911 and public service messages.

VIII. NEXT MEETING/ADJOURNMENT

- A. In January, Sharp opened up eight (8) quick care beds. It is designed to be used during peak hours, 1-9 pm.
- B. North County during an active shooter MCI drill has used school buses for transporting patients off scene. Law Enforcement transport by police vehicle was discussed and if that mode of transport would be used during a real active shooter MCI.

The next EMCC meeting is scheduled on February 25, 2016.
The meeting adjourned at 10:36 am.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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
Mary Meadows-Pitt R.N., Chair/Chris Wells, Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, January 14, 2016

Minutes

IN ATTENDANCE

Members

Drum, Daryn – County Paramedic Agency
Green, Katy – District 1
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 Nurse Coordinators

County Staff

Eldridge, Brett
Mahoney, R.N., Meredith
Smith, R.N., Susan
Wolchko, Janet (Recorder)

Agency Representatives

Broyles, Linda – RCCP
Forman, Kelly – Mercy Air
Hums, Jason – South Western College
McLuckie, Matthew – Reach Air
Osborn, Steve – Rural Metro
Peltier, Patricia – AMR
Pierce, R.N., Jodie – SD Fire Department
Rod, Rick – SD City EMS Rural Metro
Seabloom, Lynne – Oceanside Fire
Stauffer, Kim – SD Fire Department
Walls, Brandon – Reach Air

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Mary Meadows-Pitt, EMCC Prehospital/Hospital Chairperson called the meeting to order at 9:04 am. Attendees introduced themselves.

Announcement: Marcy Metz, County EMS Chief, Agency Operations husband suffered a cardiac arrest on Christmas Day. An update of his condition was given.

II. APPROVAL OF MINUTES

A motion was made by Chris Wells, seconded by Mary Meadows-Pitt to approve the EMCC Prehospital/Hospital Subcommittee minutes for September 10, 2015 and December 10, 2015. Motion carried.

III. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

IV. ELECTION OF CHAIR AND VICE-CHAIR

Chris Wells was nominated for 2016 EMCC Prehospital/Hospital Subcommittee Chairperson. Motion was made by Mary Meadows-Pitt. Motion carried.

Mary Meadows-Pitt was nominated for 2016 EMCC Prehospital/Hospital Subcommittee Vice-Chairperson. Motion was made by Chris Wells. Motion carried.

Chris Wells will be 2016 EMCC Prehospital/Hospital Subcommittee Chairperson and Mary Meadows-Pitt will be 2016 EMCC Prehospital/Hospital Subcommittee Vice-Chairperson.

V. OFF-LOAD ISSUES

A. Daryn Drum: SD County Fire Chiefs discussed offload delays at their meeting last week. Topics from that discussion will be taken to the SANDAG Public Safety Group meeting tomorrow.

1. A memo was sent out by San Joaquin County to their hospitals by Dan Burch, EMS Administrator, regarding offload policy between hospitals and EMS. The memo was directed to the EMS system. Stroke, STEMI and Trauma designation Trauma program policies were mentioned. Activate ways to address offload issues to take to full EMCC.
2. Home hospital transport current practice issue effects ability of providers to provide service. Practice regarding home healthcare provider transportation has caused a problem for the prehospital portion of the EMS system.

B. Legislation for offload delay times, data shared with hospitals.

1. Collecting accurate data. If you are bypassing a hospital, contact the base hospital for documentation on offload delay/bypass.
2. Bypass reporting of patients and hours discussion included:
 - AMR data in some areas of the County is showing progress in offload delays.

- Collectively counting data as there are different systems. Preshospital data regarding bypass and hospital data regarding ambulances at ER and bed count.
- Behavioral/mental health patients and psychiatric holds occupying hospital beds.
- Meeting with hospital CEO's to discuss wait times. A toolkit to reduce ambulance patient offload delays can be found online. The item is on hospital CEO's January agenda.
- Title 22 and patient transports.
- Contacting the Duty Officer to contact hospital administration. It was mentioned that throughput is a challenge with inter-facility transfers and holding beds.
- Psychiatric/Behavioral Health issues have been addressed in the Countywide Plan.
- March was the busiest month for transports since tracking transports in the County. Some hospitals recognized the need to enact items on their Capacity Plan such as cancelling elective surgeries. Hospitals discussed putting up surge tents.

VI. CAPACITY PLAN – Susan Smith

Report:

- Capacity Taskforce meetings reconvened including the State Capacity Taskforce.
- Discussion was on offload delay increases and the flu season.

VII. STAFF REPORT – Susan Smith

- A. Capacity Plan and Duty Officer contact information:
The Duty Officer service is no longer using the Sheriff's number. The Annex D contact number will be confirmed with the EMS BT group.
- B. Influenza Watch:
Total flu cases as of January 2nd were 303; there were three (3) deaths.
- C. A Request for Information (RFI) was out for Prehospital Assessment. Multiple vendors responded. There is now a Request for Proposal (RFP) that is in final review.
- D. Community Paramedicine (CP) projects went live in October. Updated reports are presented to the EMCC Education/Research Subcommittee which is the advisory committee for the San Diego based pilots.
- E. Certification:
Please let EMT's and Paramedics know that same day service for certification and recertification may not be available due to EMS staff shortages. Please allow a couple of days for cards.
- F. Bypass facility reporting is captured by the hospital on bypass. Clarification in bypass documentation is necessary.

G. Policy/Protocols:

The Protocol Taskforce did not meet as this year as it is a minor year for policy/protocol changes.

Clarification on Narcan was mentioned for chronic pain management and/or use for opiate dependent patients. Meredith Mahoney will follow-up on Narcan used for chronic pain management. If there are any clarifications to be made, please email your input to Meredith Mahoney for review.

VIII. POLICIES FOR REVIEW

A. S-411, Reporting of Suspected child, Dependent Adult, or Elder Abuse/Neglect.

S-411 is being reviewed by the Subcommittee for input and will be forwarded to Base Station Physician Committee (BSPC) for final review and approval.

Discussion and comments:

1. Reference Law Enforcement (LE) legislation on contacting follow-up with request as it does influence Adult Protective Services (APS) reporting and assisted living facilities. The policy has been sent to APS for suggestions there has been no response. Meredith will follow-up on any suggested additions.
2. Reporting from agencies and report status detail:
 - APS and Health Insurance Portability and Accountability Act (HIPPA) Quality Improvement (QI).
 - Agency case follow-ups, verification of filed reports and post referral information.
 - Authority to add directive will be checked as well as possible follow-up on patient reports by agencies.

Suggested changes will be made and the policy will be brought back for further review before forwarding to BSPC.

B. S-416, Supply and Resupply of Designated EMS Agencies and Vehicles.

After subcommittee review suggested changes will be made and forwarded to BSPC for final review and approval. S-416 has not been updated since 2007.

Discussion and comments:

1. References regarding exchange of medications and supplies from hospitals were removed. Discussion ensued on procurement of pharmaceuticals and medical supplies from a hospital, legal authority to resell pharmaceuticals and supplies to an agency.
2. Correct *Medical Intensive Care Unit* to *Mobile Intensive Care Unit*. This was changed to match Memorandum of Understanding (MOU) with agencies. MOU should also reflect the change.

A motion was made by Mary Meadows-Pitt, seconded by Christine Well to forward S-416 suggested edits to BSPC for final approval. Motion carried.

C. A-475, Air Medical Support Utilization.

Updated version from the previous EMCC Prehospital/Hospital Subcommittee was reviewed.

Discussion and comments:

1. Utilization of Air Ambulance, remove 'ALL' in the description. Safety/FAA approved helipad regulations, restrictions on off-sight landings, auto-launch and

continuity of care was discussed.

2. IV. Procedures

- A.1. move under A.4. A patient whose condition requires advanced skills, not available on a paramedic unit.
- A.4.h. Cardiovascular instability, remove statement in parenthesis.
- A.4.i. Barotrauma, change statement in parenthesis to (consider altitude.)
- C. Reference Federal regulation.
- D&E Correct list level to numbering
- D.2. Discussion on aircraft utilization during large Mass Casualty Incidents (MCI), declared disasters, or when all other primary response resources have been exhausted. Continued discussion was regarding FAA regulations and safe practices. Statements are covered under D.2.

A-475 with suggested changes will be forwarded to BSPC for review and physician approval.

IX. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:29 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on February 11, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
DISASTER/OPERATIONS SUBCOMMITTEE MEETING
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, January 21, 2016 -9:00 am**

MINUTES

IN ATTENDANCE

Members

Adler, Fred – District 3
Carlson, R.N., Sharon – Hosp. Assoc. of S.D./Imp. Counties
(Recorder)

County Staff

Buttron, Patrick
Wolchko, Janet

Guests

Friedman, Elizabeth – UCSD

I. WELCOME/INTRODUCTIONS

Sharon Carlson called the meeting to order at 3:41 pm. Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

III. APPROVAL OF MINUTES

A quorum of members was not present to approve the minutes from September 17, 2015.

IV. EMERGENCY PREPAREDNESS EXERCISE

- A. November 17, 2015 was the full scale Statewide Medical Health Exercise. Counties in Southern California set up their City Readiness Initiative (CRI) Points of Dispensing (PODs) to exercise an aerosolized anthrax scenario, dispensing needed medication. Hospitals, clinics, fire departments and other agencies participated by setting up their PODS.

Hospitals focus and participation:

1. Dispensing prophylaxis to hospital employees.
2. Hospital dispensing medications to patients that might interact with their prescription meds.

Hospital Exercise Action Items:

1. Discussed air handlers having the proper filters.
2. Hospital pharmacy documentation, quality control and tracking.
3. Medication dispensing to patients that are ventilator dependent, cannot take oral meds, patients that are not conscious, and Neonatal Intensive Care Unit (NICU) medication dispensing.
4. A disaster coalition and workgroup will be created to address the items.

- B. The March 23rd exercise date was changed to May 4th. The drill will be a mass casualty evacuation flood scenario/El Niño. The exercise date was postponed due to 911 call volume and weather conditions.

1. Part of the plan will be evacuating Children's and Mary Birch NICU patients. The draft perinatal evacuation procedure plan will be utilized during the exercise.
2. The scenario will include an access problem to the VA hospital, Scripps La Jolla and UCSD Thornton due to mud slides blocking freeway entrances and exits, and a National City Elementary School that has a roof collapse from the heavy rains including 100 injured kids practicing pediatric surge.
3. The County will set up Alternative Care sites working with the Medical Reserve Corp.
4. May 4-6 there will be training opportunities on how to set up a mobile field hospital, start triage for adults and jump street triage for pediatrics.

- C. The County of San Diego Office of Emergency Services will be conducting a Joint Terrorism Workshop by invitation only on February 23rd and 24th. The first day will be County and City logistics and the second day will be healthcare focus such as response to a bombing or terrorist event.

- D. The 2016 Statewide Medical Health Exercise will be on November 3, 2016.

- E. Navy Region South West is having a functional exercise the week of February 10, 2016 at the Naval Air Station North Island. EMS will arrange for ambulances. The scenario is an active shooter Multi Casualty Incident (MCI) and will exercise the following:

1. Increase force readiness
2. Increase in traffic
3. Inspections – access to the base

- F. The San Diego Healthcare Coalition, formally the San Diego Healthcare Disaster Council (SDHDC), suggested developing a regional calendar of drills and providing contact information for participation. The SDHDC meetings will have a new format.

Reports will be shared with the Chair and committee including best practices and projects.

V. EMCC BYLAW REVIEW

According to the EMCC Bylaws, the Disaster/Operations Subcommittee is assigned to review the EMCC Bylaws. Subcommittee review and discussion of the Bylaws included:

- Conversation on organizational members including.
- District representatives and how they are appointed.
- Technical representatives, their participation, training agencies and Medical Air Transport agencies.
- Organization/agency contacts and consistent attendance by the members.

Sharon Carlson asked that the subcommittee members review the bylaws and send any suggested changes to her. The EMCC Bylaws will be brought back to the subcommittee to review any suggested changes.

VI. AMBULANCE ORDINANCE REVIEW – Patrick Buttron

No new updates

VII. SET NEXT MEETING/ADJOURNMENT

Frequency of EMCC Disaster/Operations Subcommittee meetings will be reviewed. Members will be contacted when a meeting date and time has been determined.

Meeting adjourned at 4:30 pm.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, February 25, 2016

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Blacksberg, David – Hospital Assoc. of SD/Imp. County (Alt)
Boudreau, Sgt., Chad – Law Enforcement
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp. County
Drum, Daryn – County Paramedic Agency Committee
Graydon, R.N., Cheryl – Emergency Nurses Association
Green, Katy – District 1
Kahn, M.D., Christopher – District 4
Meadows-Pitt, R.N., Mary – District 2
Parr, Andy – SD County Fire District Association
Rice, Mike – Ambulance Association of SD County
Wells, R.N., Chris – Base Hospital Nurse Coordinators

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

Foreman, R.N., Kelly – Mercy Air
Emerald, Marti – San Diego City Council
Hinton, William – Mercy Air
Johnson, Wayne – RM/AMR
Murphy, R.N., Mary – Carlsbad Fire
Osborne, Steve – Rural Metro

County Staff

Ameng, R.N., Diane
Haynes, M.D., Bruce
Mahoney, R.N., Meredith
Ray, Leslie
Smith, Josh
Smith, R.N., Susan
Thihololipavan, M.D., MPH Sayone
Wolchko, Janet I. (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, Vice-Chair called the meeting to order at 9:01 am.
Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

Marti Emerald, San Diego City Council representative of the 9th District, Chair of the Public Safety Committee and Council asked to speak to EMCC regarding Citygate and Building Fire Stations – Information documents were distributed and a map of current fire stations from San Pasqual Valley to Brown Field and communities in between was shown.

1. History:
 - City Gate Associates were hired six (6) years ago by Jerry Sanders, Mayor of San Diego at that time, to review San Diego resources. Through findings and recommendations in the Citygate Report, the City of San Diego established a five (5) year implementation plan to design, construct and equip 19 fire stations throughout the City of San Diego to fill needed safety services.
2. The proposal is to build fire stations on a Multiple Award Construction Contract (MACC). Two (2) fire station design templates would be provided. Contracts would be awarded for three (3) to five (5) stations per award.
3. The goal would be to respond 90% in 7 1/2 minutes or less. Best practice is to arrive at a call within six (6) minutes after the call comes in 90% of the time.
4. Support to fund the project would come on approval of a fire house bond, a general obligation bond which would increase an owner's property tax bill by \$25 per year (based on a property assessed at \$500,000). General obligation bonds would be for land and construction. The Bond would be put on the November ballot.
5. Ms. Emerald will be at the March 29, Rules Committee at 9 am asking the committee to go to full Council in April to approve the bond issue to go on the November ballot.

III. APPROVAL OF MINUTES

A motion was made by Mike Rice, seconded by Andy Parr to approve the minutes from January 28, 2016. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Mary Meadows-Pitt, R.N.

Review of A-475, Air Medical Support Utilization. Suggested changes were made and will be brought back to the Prehospital/Hospital Subcommittee for review on March 10th before forwarding it to the Base Station Physicians Committee (BSPC).

B. Education and Research Subcommittee – Diane Ameng, R.N.

The subcommittee will be meeting on Monday, February 29th. The Community Paramedicine Pilots are moving forward. Paramedic and EMT training policies will be reviewed at the next Education/Research Subcommittee meeting.

C. Disaster/Operations Subcommittee – Sharon Carlson, R.N.

Yesterday there were two (2) day workshops with several terrorism scenarios conducted throughout the County. The workshop was to report on identifying gaps and solutions as a result of the event. Suggestion was for EMCC Disaster/Operations to discuss the group reports and identify any gaps between prehospital, the hospitals and Law Enforcement. Joint counter terrorist exercises are done with FEMA, Homeland Security and FBI. Information and discussion included how to identify terrorist in the US and overseas.

V. EMS MEDICAL DIRECTOR - Bruce E. Haynes M.D.

- A. Bob Metz, Marcy Metz husband is doing well.
- B. Influenza Watch/flu vaccination:
 - 1. There has been a late surge of true influenza. There have been five (5) deaths due to the flu.
 - 2. Health Department emergency room sampling shows there has been a number of respiratory Influenza like illness (ILI) with fever.
- C. The State EMS Commission meets on March 16, 2016 in Orange County.
- D. Public Health Services (PHS) is going through a new nationwide accreditation process with other Health Departments. The accreditation process is similar to the Joint Commission and other accrediting organization processes. PHS staff did a great job preparing and going through the accreditation site visit. The official report will come out in a couple of months.

VI. EMS STAFF REPORT – Susan Smith, R.N.

- A. Volume is up for certification and recertification of EMTs, Paramedics and MICNs. Suggestion is to submit your documents a minimum of 30 days before the expiration date.
- B. May 18, 2016 is *Sidewalk CPR Day*. Please submit your participation forms to Sue Dickinson.
- C. June 4, 2016 is the *Strike Out Stroke* event at Petco Park. Diane Royer is coordinating the event again this year.

VII. OLD BUSINESS

- A. EMS Fees
There is no additional information to report on the updated EMS fee implementation. The item will stay on the agenda as a reminder of the implementation of EMS fee increase.
- B. Offload Delays – Leslie Ray
 - 1. The EMCC Prehospital/Hospital Subcommittee reviewed an analysis on EMS system stress regarding hospitals, hospital beds, volume, prehospital volume, demographics and population. The report is in internal review process and will give a baseline on system offload delays.
 - 2. Emergency Medical Services Authority (EMSA) convened a group to review offload delays and published a report with a tool kit to develop a state standard definition on how to measure offload delays.
 - 3. EMS will be sharing a research plan on reporting offload delays. Data will come from First Watch reports to determine the measurement and definition on transferring patients from prehospital care to hospital care.
 - 4. Discussion/Comments:
 - Palomar met with local providers reviewing statistics regarding volume, amount of patients that are seen, what has been done to alleviate offload delays, and discussed front end care such as triage. Palomar is partnering with the County

on a workshop for a Crisis Stabilization Unit to move people who have been assessed in the emergency room (ER) with Mental Health issues, staffing an emergency department (ED) psychiatrist during the day and Telemedicine psychiatrist in the evening. Mental Health patients may be in the ER for 24 hours, while the average patient bed turnover is 4 hours.

- In the prehospital community, offload delays lead to a 25% reduction of fire fighter resources in the area.
- The Hospital Association should be aware that the California Department of Public Health (CDPH) is citing hospitals if they have chairs in the hallway for patients triaged with minor problems due to the volume of patients.
- Addressing short term and long term best practices and monitoring offload timing.
- Consumer messaging for the newly insured population regarding using their insurance and information on their primary care.
- Hospital CEOs have met and agreed that the problems are multi factorial. EMS has been asked to help facilitate meetings between the hospital council and the fire service.

VIII. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:05 am.

The next EMCC meeting is scheduled on March 24, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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-Pitts, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, February 11, 2016

Minutes

IN ATTENDANCE

Members

Blacksberg, David – Hosp. Assoc. of SD/Imp Counties
Carlson, RN, Sharon – Hosp. Assoc. of SD/Imp Counties
Drum, Daryn – County Paramedic Agency Committee
Meadows-Pitt, R.N., Mary – District 2
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N. Christine – Base Hospital Nurse Coordinators

County Staff

Ameng, RN, Diane
Eldridge, Brett
Haynes, MD, Bruce
Ray, Leslie
Smith, R.N., Susan
Thihalolipavan, Sayone
Wolchko, Janet (Recorder)

Agency Representatives

Broyles, Linda – RCCP
Cochran, Jennifer – Reach Air
Elliott, Laura – Mercy Air
Forman, Kelly – Mercy Air
Heiser, Chris – SD Fire Department
McFarland, Chuck – SD Fire Air Operations
Osborn, Steve – Rural Metro
Pierce, R.N., Jodie – SD Fire Department
Rod, Rick – SD City EMS Rural Metro
Seabloom, Lynne – Oceanside Fire
Walls, Brandon – Reach Air
Ward, Joe – Oceanside Fire Department

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, EMCC Prehospital/Hospital Chairperson called the meeting to order at 9:00 am. Attendees introduced themselves.

Announcement: Marcy Metz, County EMS Chief, Agency Operations husband suffered a cardiac arrest on Christmas Day. An update of his condition was given.

II. APPROVAL OF MINUTES

A motion was made by Linda Rosenberg, seconded by Chris Wells to approve the January 14, 2016 EMCC Prehospital/Hospital Subcommittee minutes. Motion carried.

III. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

IV. OFF-LOAD ISSUES – Susan Smith, RN

-
- A. Offload delay numbers include turnover of care time reporting by the hospital, medic, or by a signature.
1. The EMS Duty Officer has access to First Watch times for offload delay information.
 2. Actual turnover of care (TOC) times are from the Computer Aided Dispatch (CAD).
 3. It is to be determined who will note the turnover of care time and if the application will be accessible to hospital staff due to their firewall.
- B. Hospital CEOs met to review information on offload delays. There was also discussion at the Fire Chiefs meeting last week. Both the hospitals and agencies recommend a collaborative approach to the issue. Collecting accurate data is important. If you are bypassing a hospital, notify the base hospital and document the specific reason for the bypass, i.e. offload delay vs bypass.
- C. Data collection regarding emergency department (ED) crowding issues. Historical trends were reviewed for transport and ED volume from the hospital and EMS perspective. Components:
1. Population increase, population age increase, implementation of the Affordable Care Act (ACA) and increase in coverage by Medical.
 2. Defining offload delays, how it is measured and recorded, and what are the precedents set by the State or nationally so the methodology is the same.
 3. Discussion continued on timing and definition of offload, safety, progress towards a workable solution and reviewing time and date. Definition of offload delay is from the taskforce toolkit, 'the time the patient leaves the ambulance gurney to the time the patient is placed on hospital equipment.'

V. CAPACITY PLAN – Susan Smith

Keep as an ongoing agenda item and awareness piece. Discussion has been on hospitals activating their Capacity Plan when they have the surge of ambulances and offload delays.

VI. STAFF REPORT – Susan Smith

- A. Influenza Watch:
Total flu cases as of January 30th were 925, ICU cases were 11. There have been five (5) deaths.
- B. Events/Save the dates:
1. *Love Your Heart* is today, February 11th. *Love Your Heart* is a one-day event during which the County of San Diego and its partners provide free blood pressure screenings to the public at selected sites throughout the San Diego region. The goal of *Love your Heart* is to motivate San Diegans to “know their numbers” and take charge of their own heart health.
 2. *Sidewalk CPR* will be on May 18th. Sue Dickinson will be coordinating the event.
 3. *Strike Out Stroke Night* at the Padres will be on June 4th with Padres playing the Rockies. Diane Royer is coordinating the event, more details to follow.
- C. Community Paramedicine (CP) projects went live in October. City of Carlsbad pilot project on October 9th and City of San Diego pilot project on October 26th. The Education/Research EMCC Subcommittee serves as the Advisory Committee for the San Diego based pilots.
- D. Certification:
Please advise EMT’s, Paramedics and MICNs to come in well in advance to obtain recertification. In most cases certification documents will be collected and cards will be mailed to or picked up by the candidate in 2-3 days.
- E. Prehospital Assessment
A Request for Information (RFI) yielded multiple vendors for a new data collection system. The RFP is being developed.
- F. Health Information Exchange (HIE) Grant
The California Emergency Medical Services Authority (EMSA) received multiple responses to the HIE grant funding opportunity. The anticipated announcement of the grant award was expected on February 2, 2016. Due to the evaluation and subsequent approval process by the Office of the National Coordinator (ONC), it is anticipated that the selected +EMS awardee(s) announcement will be made the end of March, early April.

VII. POLICIES FOR REVIEW

- A. A presentation on Utilization of Air Medical Resources in San Diego County and background data was given by Diane Ameng. Data is from October1, 2013 – December 31, 2013.
1. Air Ambulance Utilization Policy, A-475 has not been revised or updated since 2004.
 2. On October 21, 2013 Reach Air became the County second air ambulance provider. Two (2) new ambulance bases and one (1) new air ambulance were added to the EMS Plan at the end of 2015.
 3. EMSA guidelines for Air Medical Oversight state that the Local EMS Agency (LEMSA) is to provide oversight for Air Medical service and monitor appropriate utilization of the resource.

4. References in revising the proposed Air Ambulance Utilization Policy:
 - 2010 EMSA Prehospital EMS Aircraft Guidelines
 - Position Papers from Aero Medical Physicians Association (AMPA) – *Guidelines for Air Medical Dispatch* and Position Paper from AMPA, National Association of EMS Physicians (NAEMSP) and American College of Emergency Physicians (ACEP) – regarding appropriate and safety use of helicopter emergency medical services.
 - Article: Fly vs Drive – Know when it is appropriate to request a helicopter for your patient.
 - Current policies on Air Ambulance utilization from the following Counties: Ventura, Riverside, Los Angeles, Santa Clara, Inland Counties Emergency Medical Agency (ICEMA).
5. EMSA Prehospital Aircraft Guidelines from December 1, 2010 included: Criteria, Utilization, General and Operational guidelines.
6. Overall Air Ambulance Utilization numbers for Rural/Urban and Suburban First Responder Agencies were presented as well as percentages of calls with the top four (4) ambulance utilizers. Fly versus drive actual time of air ambulance requested until landing at the hospital were compared to estimated drive time. Percentages of air ambulance trauma resource patients flown via air ambulance transports to hospitals were given. Discussion ensued on the time calculations of trauma patients taken to the nearest hospital that are trauma resource patients and trauma resource patient criteria.
7. Summary:
 - All agencies would benefit from review of guidelines for air ambulance.
 - 64% of all air ambulance calls would have been faster to transport by ground.
 - 29% of all air ambulance calls were Trauma Resources, not Major Trauma.
 - Trauma Resource patients in urban/suburban response areas are a category of air transports that should be addressed as those patients do not meet the guidelines for air ambulance transport.
 - 34% of all air ambulance calls were requested by a single urban/suburban public agency. 59% of all air ambulance calls requested by a single urban/suburban public agency were Trauma Resource patients.
8. Next Steps:
 - Revise Protocol A-475 to reflect more discrete situations for appropriate utilization of the air ambulance using verbiage from EMSA Guidelines as well as current research specific to appropriate air ambulance utilization.
 - Provide agency-wide education regarding appropriate utilization of the air ambulance resource.
9. Discussion and comments:
 - Traffic conditions for ambulance transports were taken into consideration to incorporate transport during time periods of day using CHP listing when car crashes occur and traffic is backed up and or slow.
 - In 2005, trauma resource was added. Paramedics experience and their impression of the patient on scene was taken into consideration as to bypass the closest hospital if the patient needs trauma resources.
 - A review of systematic changes was suggested, the nature of the calls, how things have changed and ways of educating through policy to improve the system.

- Standardize trauma/trauma resource definition. Utilizing the trauma triage algorithm

B. A-475, Air Medical Support Utilization.

1. Two (2) additional draft documents were brought to the meeting: 1) Stakeholder meeting draft suggested revisions; and, 2) Air Ambulance Support Utilization Policy.
2. Policy A-475 was reviewed by Base Station Physicians Committee (BSPC) last month.
3. The Authority Health and Safety Code was updated.
4. Utilization of Air Ambulance: Ground transport time to appropriate hospital formula is a standard from the research and EMSA guidelines. Changing the formula to a statement was discussed.
5. Trauma criteria: Patients that meet trauma resource criteria in the field is based on the County recognized trauma algorithm criteria.
6. Patient conditions and contraindications to transport were reviewed. Stakeholder draft of Utilization of T-460 criteria covering A-475 patient condition listing.
7. Catchment boundaries realignment: Trauma Center catchment boundaries were reevaluated after the Palomar transition a year ago.
8. Use of Auxiliary Rescue Aircraft: Based on Title 22 and definition of a rescue aircraft. Discussion of transport, in the patient's best interest, to the appropriate facility and requirement to ground transport rendezvous.
9. Checks and balances when patients are air transported. Medical necessity for aircraft, Mercy or Reach Air, versus ground transport, air medic QA/QI process component.
10. Comment: Aircraft at the scene moves people faster and in the case of the two air ambulance providers, provides an expanded scope of practice for specific instances.

The ambulance ordinance will be reviewed for a description of air ambulance services. Suggested Prehospital Subcommittee changes to A-475, looking at the Stakeholders draft will be brought back to the Prehospital Subcommittee. The policy will be taken to BSPC as the policy is a medical control policy.

VIII. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 11:04 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on March 10, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, February 29, 2016

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp. County
Green, Katy – District 1
Wells, R.N., Chris – Base Hospital Nurse Coordinators

County Staff

Ameng, R.N., Diane
Eldridge, Brett
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

Agency Representatives

Feess, John – Carlsbad Fire
Jensen, Ann – City of San Diego
Yates, Judith – Hospital Association of San Diego/Imperial County

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells called the meeting to order at 10:04 am.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

III. APPROVAL OF MINUTES

A motion was made by Steven Abbot, Seconded by Chris Wells to approve the following EMCC Education/Research Subcommittee minutes:

July 20, 2015

September 21, 2015

November 16, 2015

Motion carried.

IV. COMMUNITY PARAMEDICINE (CP) PILOT UPDATES (Anne Jensen/John Feess)

A. Carlsbad Update – John Feess

1. There are no additional updates since November.
2. Enrolled patients:
 - Two (2) patients have enrolled since October 9, 2015.
 - Twenty-six (26) patients were excluded as they did not meet the criteria, were not Kaiser patients or the UC was closed.
3. Data is sent quarterly to UC San Francisco

B. San Diego Update – Anne Jensen

1. Enrolled patients: 17 total
2. Cases were reviewed and discussed.
3. Medics were added to the program.
4. Comment:

Judith Yates stated that Counties have different outpatient treatment plans for 5150/5152 patients. The hospital does an evaluation and makes a recommendation based on three (3) medical criteria.

V. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

A. Program exclusion criteria:

1. Carlsbad program: Kaiser patient exclusion criteria are for age 64 and under, half of the patients are over 65 or over. Age 64 and under exclusion was in place prior to implementing Phase 3, October 9th. Exception was a STEMI patient that was transferred by 911 from UC to an ED.

- #### B. Trial end is based on the date or number of patients. The pilot projects are set for two (2) years. Site visits are in process. With each site visit there is a report discussed at the State level meeting. Criteria changes may be made at one (1) year.

VI. STATE ADVISORY COMMITTEE UPDATE

The committee did not meet since the last EMCC Education/Research Subcommittee meeting. Site visits are in progress. Ann Jensen stated that City of San Diego has a site visit on March 30, 2016.

VII. ADJOURNMENT/NEXT MEETING

Steve Abbott stated that Palomar is proactive working with prehospital on the overcrowding issue.

Future agenda items:

1. The following Prehospital Policies will be reviewed at the next EMCC Education/Research Subcommittee meeting:
 - B-351, EMT Training Programs with Attachment A
 - P-301, Paramedic Training Program Requirements and Procedures for Approval.
2. Turnover of pilot medics, eligible but not enrolled in the projects. San Diego full projected project would be 15 medics.

Meeting adjourned at 10:35 am.
Next meeting is March 10, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, March 24, 2016

Members Present

Adler, Fred – District 3
Blacksberg, David – Hospital Assoc. of SD/Imp. County (Alt)
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp. County
Drum, Daryn – County Paramedic Agency Committee
Green, Katy – District 1
Maxwell, Paul – SD Co. Paramedic Association
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Murphy, R.N., Mary – Co. Paramedic Agency Committee (Alt)
Parr, Andy – SD County Fire District Association
Parra, Frank – SD Co Fire Chiefs Association
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

Forman, R.N., Kelly – Mercy Air
Hartsock, Ryan – Advantage Ambulance
Lopez, Brent – Reach Air Medical
McCann, Erin – American Red Cross
Neill, Mark – Reach Air Medical Services
Ordille, Pete – Palomar College
Pierce, Jodie – SD Fire Department
Richardson, Eric – American Red Cross

County Staff

Ameng, R.N., Diane
Haynes, M.D., Bruce
Mahoney, R.N., Meredith
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

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

II. PUBLIC COMMENTS/PETITIONS

There were no comments or petitions submitted.

III. APPROVAL OF MINUTES

A motion was made by Chris Wells, seconded by Linda Rosenberg to approve the minutes from February 25, 2016. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Chris Wells, R.N.

1. Review of A-475, Air Medical Support Utilization. Suggested changes were to replace the transport time calculation with a statement regarding ground transport time and helicopter transport time, destination criteria and utilization of auxiliary rescue aircraft. Policy A-475 will be forwarded to Base Station Physicians Committee (BSPC).
2. Review of S-400, Management of Controlled Substances of ALS Agencies. Discussion and comments included definition of controlled substances, security, tampering and theft, master vault supply storage and document retention. Policy S-400 is forwarded to BSPC for review and approval.

B. Education and Research Subcommittee – Linda Rosenberg, R.N.

Community Paramedicine (CP) updates were presented at the subcommittee meeting. Both San Diego County pilot projects have State site visits this month. The following policies were reviewed, updated to match the regulations and approved:

1. Policy P-301, Paramedic Training Program Requirements and Procedures
2. Policy P-351, EMT Training Programs

C. Disaster/Operations Subcommittee – Sharon Carlson, R.N.

A meeting will be scheduled after the May 4th Statewide Exercise. During the exercise hospitals will be practicing pediatric surge evacuation of NICU and alternate care sites.

V. EMS MEDICAL DIRECTOR - Bruce E. Haynes M.D.

- A. The BSPC Cardiac Arrest Task Force met and is generating a Charter with the overall goal improve cardiac arrest survival statistics in San Diego County.
 - B. Center for Disease Control (CDC) has issued opiate prescribing pointers. They are available on the CDC website.
-

VI. EMS STAFF REPORT – Bruce E. Haynes M.D.

- A. Marcy Metz visited the Santee Fire Department to thank and acknowledge the crews that responded when her husband had a cardiac arrest on Christmas morning. Bob Metz is recovering nicely. Dr. Haynes added that the nurses at Grossmont are also to be commended for their care.
 - B. Last week two (2) Prime owned hospitals had system hacker attacks that caused them to go on internal disruption. A similar situation happened at Hollywood Presbyterian, a ransom of \$17,000 bitcoin digital currency was paid to the hackers.
 - C. Explosive devices were set off in the Belgium airport. There were several casualties and injuries.
-

- D. American College of Surgeons (ACS) was contracted by State EMS for a system evaluation of trauma in California. The entire state system is being evaluated.
- E. Aeromedical policies are being revised and will be reviewed at the BSPC meeting next week.
- F. The Health Information Exchange (HIE) San Diego Health Connect network applied for a Federal Grant through the State EMS. Included were San Diego County, Imperial County and Orange County.
- G. The Office of Emergency Services Statewide is going to be rewriting the Southern California earthquake plan.

VII. OLD BUSINESS

A. EMS Fees

There is no additional information to report on the EMS fee implementation. The item will remain on the agenda as a placeholder for updates.

B. Offload Delays

1. Offload delays seem to be increasing. A small informal operational core group has been reviewing offload issues from data received each day. A formal algorithm is being developed for the Duty Officer to evaluate what is happening in the hospital and to review their wall time.
2. A press conference is being held tomorrow at 11:30 am at the County Administration Center (CAC) to raise awareness of the offload issues. Dr. Wooten will be speaking on the use of emergency departments (ED) and to inform the public regarding additional options including looking at their medical needs ahead of time and when to go to an urgent care clinic or ED. The head of the Hospital Association will be there and Chief Butz who is the current President of the County Fire Chiefs will be speaking for the transport services. There will also be representatives from managed care facilities, community clinics and ER doctors.
3. The number of ED discharges has increased 40% over the last four (4) years while the population only increased 7%. Approximately 53% of the ED visits were nonemergency. In 2015, County hospitals have seen one (1) million patients. Since 2007 the number of ALS calls has increased by 40%, related transports increase by 38%.
4. Additional factors including volume are the aging population, psychiatric and behavioral health patients.
5. Discussion/Comments:
 - Potential use of the base hospital allowing re-triage from the paramedic on scene regarding paramedic level of transfer. Some of the State Community Paramedicine (CP) program pilots are redirection of patients transporting to alternative care sites.
 - County Health and Human Services raised the Capacity Plan activation to Level 2. Public awareness campaign, next step plan and a message to community has been suggested. An intermediate step plan with a six (6) months plan has also been discussed.

VIII. NEXT MEETING/ADJOURNMENT

Announcement: City of Carlsbad Fire Department is hosting a First Watch meeting, 2 pm

this afternoon at their Safety Center. It will be similar to the WebEx they recently hosted showing the option of Transfer of Care marking.

The meeting adjourned at 9:35 am.

The next EMCC meeting is scheduled on April 28, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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-Pitts, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, March 10, 2016

Minutes

IN ATTENDANCE

Members

Carlson, RN, Sharon – Hosp. Assoc. of SD/Imp Counties
Drum, Daryn – County Paramedic Agency Committee
Meadows-Pitt, R.N., Mary – District 2
Rice, Mike – SD County Ambulance Association
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N. Christine – Base Hospital Nurse Coordinators

Agency Representatives

Deguzman, Michael – SDFD
Elliott, Laura – Mercy Air
Forman, Kelly – Mercy Air
McLuckie, Matt – Reach Air
Osborn, Steve – Rural Metro
Wharton, Don – Reach Air

County Staff

Ameng, RN, Diane
Eldridge, Brett
Dickinson, R.N., Sue
Haynes, MD, Bruce
Mahoney, R.N., Meredith
Smith, R.N., Susan
Thihalolipavan, M.D., MPH, Sayone
Wolchko, Janet (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, EMCC Prehospital/Hospital Chairperson called the meeting to order at 9:05 am. Attendees introduced themselves.

II. APPROVAL OF MINUTES

A motion was made by Linda Rosenberg, seconded by Chris Wells to approve the January 14, 2016 EMCC Prehospital/Hospital Subcommittee minutes. Motion carried.

III. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

IV. OFF-LOAD ISSUES

-
- A. County EMS Section Chief's discussed offload delays at their meeting yesterday. AMR/Rural Metro for the City are staffing three (3) BLS units called Hospital Transfer Teams (HTT) that will go to hospitals where paramedics are on offload delays and cover care of the patient until time of turnover. HTT will have IPADS to capture transfer time to the hospital and nurse turn over time on scene. There will be restrictions on what patient conditions are allowable for the HTT turnover, excluding STEMI, Stroke, Trauma and Trauma Resources. This is to allow paramedics to return into service quicker. In February the record number of transports was 11,400.
1. There was concern at the base hospital level regarding turn over to lower standard of care. The patient is still in the hospital environment.
 2. The HTT started last Thursday, there have been three (3) units on each day. HTT teams are deployed throughout the system by supervisors.
 3. At the Base Hospital Coordinator meeting on Thursday it was noted that accurate times are received from AMR regarding signature times and should be receiving signature times from Rural Metro.
- B. Discussion on the Capacity Taskforce:
1. Last week it was decided to convene the Capacity Taskforce. Wall times were discussed. Volumes of patients received in the emergency department (ED) are high. The taskforce is working with the hospital counsel to send information to hospital staff regarding the Capacity Plan.
 2. Off- Load Delay Triggers:
 - Three (3) ALS ambulances at any three (3) ED greater than 30 minutes.
 - Three (3) ALS ambulances at one (1) ED greater than 30 minutes.

V. CAPACITY PLAN – Susan Smith

-
- A. During the Capacity Taskforce meeting on Monday, wall times, training and bed availability was discussed. The Capacity Taskforce is having daily conference call meetings. Topics include:
1. EMS contract with First Watch for epidemiologists tracking data.
 2. Definitions of offload delays and stressors on the system.
 3. Statewide metrics for offload definition. Hospital Capacity Plan Level 2 tasks were read, hospital appropriate notification included.

VI. STAFF REPORT – Susan Smith

-
- A. Events:
1. *Sidewalk CPR Event* is on May 8, 2016. Sue Dickinson is coordinating the event.

2. *Strike Out Stroke Night* at the Padres is on June 4th. Diane Royer is coordinating that event.
- B. Community Paramedicine (CP) projects are discussed at the EMCC Education/Research Subcommittee meetings. The next meeting is March 21, 2016. They will be reviewing paramedic and EMT training policies at that meeting.
- C. Certification and recertification volume is up for EMTs, Paramedics and MICNs. It is suggested to submit your documents early.
- D. Hewlett Packard (HP) is moving forward with their vendor selection process to identify potential system vendors.
- E. Josh Smith attended the EMS Section Fire Chief's meeting. The deadline for Core measures formatting is near. Information will be sent out for the reporting agencies to reply.
- F. Influenza: There have been reported respiratory illness with no fever that were not influenza. As of yesterday there were 87 ICU cases and 26 flu deaths.

VII. POLICIES FOR REVIEW

A. **S-400, Management of Controlled Substances for ALS Agencies.**

The policy was last updated in 2010. The current draft is updated with California regulations and a combination of previous policy statements. Subcommittee suggested policy edits and comments will go to Base Station Physicians Committee (BSPC).

Review:

1. Authority chapter section was updated.
2. Definition of controlled substances was added.
3. Security mechanisms and procedures (V), order tracking, receipt and accountability and storage, labeling and tracking added. Discussion included:
 - Lot # for inventory being a challenge. This was taken from the regulations under paramedic, additional management of records.
 - Disposal and documentation.
 - Controlled drug inspection, periodic unannounced inspections or audits.
4. Tampering and theft: Tracking, accountability, reporting and documentation; additional methods of tracking are encouraged.
5. Master Vault Supply Storage, security and documentation:
 - Certified person added for access.
 - Audited every six (6) months internally.
6. Controlled substances accessed and administered by agency approve paramedics (changed to personnel) only.
7. Scanning documents to e-logs and saving them. Keep originals for three (3) years and scan previous documents. Suggestion was noted and will have to be confirmed via the Board of Pharmaceutical Regulations.

B. **A-475, Air Medical Support Utilization.**

Review:

1. Purpose is to define criteria for patient transport via helicopter based on medical necessity within the County of San Diego EMS system.
2. Calculation on transport time was removed and the statement was changed to

under procedure utilization of air ambulance helicopter transportation of patients considered if ground transport time to the appropriate hospital exceeds 30 minutes and the helicopter can deliver the patient to the hospital in a shorter time based on the time the patient is ready for transport.

3. Rearranged the criteria: Suggestion was to utilize T460 criteria for air ambulance. After review of T460 criteria it was determined to be more of a destination policy than a transportation policy.
4. Utilization of Auxiliary Rescue aircraft: After review of the Ambulance Ordinance there were no changes.
5. Discussion:
 - Patient condition list to include MCI.
 - Trauma resource patient discussion with the trauma physicians. Standardization of definition of a trauma resource, using a trauma algorithm and standardization regarding transport to closest hospital.
6. Relative contraindications to transport: Remove C.2 and 4 as they pertain to pilot discretion.
7. Utilization of ALS rescue aircraft.
 - Multi casualty incident (MCI) falls under exceeding 30 minutes transport time.
 - Use of an auxiliary rescue aircraft transporting to a trauma center due to several patients may not be necessary due to the number of available helicopters. More discussion is necessary due to exceptions.
8. Comments:
 - Policy should support the incident that is being run. During an MCI, the incident command should have a clear understanding of what resources are available. The resource should be available for isolated incidents, the intent is to prevent it from routine use.
 - Establishing medical necessity authority for air transport following vital sign criteria with a QA/QI check list and oversight.

Policy A-475 will be reviewed at the March 29th BSPC meeting.

VIII. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:21 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on April 14, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, March 21, 2016

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Blacksberg, David – Hospital Assoc. of SD/Imp. County (Alt)
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp. County
Gardiner, R.N., Yana – Base Hospital Nurse Coordinators (Alt)
Green, Katy – District 1
Murphy, R.N., Mary – County Paramedics Agencies Committee
Rosenberg, R.N., Linda – Emergency Nurses Association

County Staff

Ameng, R.N., Diane
Haynes, M.D., Bruce
Eldridge, Brett
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

Agency Representatives

Contreras, Leto – AMR/RM
Hums, Jason – Southwestern College
Jensen, Ann – City of San Diego
Price, Devin – Southwestern College
Yates, Judith – Hospital Association of San Diego/Imperial County

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells called the meeting to order at 10:07 am.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

III. APPROVAL OF MINUTES

A motion was made by Steven Abbott, seconded by Kay Green to approve the February 29, 2016 EMCC Education/Research Subcommittee minutes. Motion carried.

IV. COMMUNITY PARAMEDICINE (CP) PILOT UPDATES

A. Carlsbad Update – Mary Murphy

1. Status is unchanged, there are two (2) patients enrolled. Twenty-six patients met criteria but there were criteria exclusions or UC was closed.
2. UC San Francisco site visit and meeting is scheduled for the end of May.
3. There is a conference call with the state this afternoon.

B. San Diego Update – Leto Contreras

1. Enrolled patients as of this month are 18 total. San Diego site visit is on March 30th. Susan Smith will be attending that site visit and has not received a format for the site visit.
-

V. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

A. Program exclusion criteria:

1. Carlsbad program: Exclusion criteria for Kaiser patient's is age 64 and under, half of the patients are 65 or over. Age 64 and under exclusion was in place prior to implementing Phase 3, October 9th.

- #### B. Trial end is based on the date or number of patients. The pilot projects are set for two (2) years. Site visits are in process. With each site visit there is a report discussed at the State level meeting. Criteria changes may be made at one (1) year.
-

VI. STATE ADVISORY COMMITTEE UPDATE

- #### A. At the EMS Commission meeting it was reported that the pilot projects were in the implementation phase and strong progress continues. At the next State Advisory Committee meeting Susan Smith will bring up the question raised during the last subcommittee meeting regarding individuals that were trained, are no longer part of the CP project, and will there be additional training.

- #### B. Statewide discussions have included ED volume and preparation. Currently the State Advisory Committee is focused on data and analysis. There is also concern on the alternate destination projects and having the data show that it is safe.
-

VII. POLICIES FOR REVIEW

A. P-301, Paramedic Training Program Requirements and Procedures for Approval.

The policy was updated to match the regulations, some of the section numbers have also changed. Comments and discussion:

1. Assessment by an organization bringing a paramedic program into the County, showing an agency specific or special population need and the impact on the community system. The County does not have the discretion to deny a statement of need and if the program meets the requirement.

2. Programs are having difficulty placing students to meet the clinical needs requirement. Are clinical requirement needs evaluated as part of the application? There has to be a relationship established and a contract signed.
3. Discussion: Students receiving adequate hours of clinical experience; meeting training needs.

Motion made by Katy Green, seconded by Sharon Carlson to approve Policy P-301 and forward to the full EMCC. Motion Carried.

B. B-351, EMT Training Programs.

1. Updated to the regulations as needed.
2. Hours have been increased for didactic and clinical.
3. The check list was updated so it can also be used as a compliance review periodically for each program.
4. Updated the required minimum inventory.
5. Challenges of some EMT programs:
 - Clinical minimum hours changed to 24 hours, patient contact versus hours.
 - Suggestion was to use alternative sites. Concerns are with hours completed in a non-traditional site and not having the exposure to the emergency department.
 - Patient contact limited on what the EMT can do. The students are accompanied, listen to assessment, ask appropriate questions, and take pulse and blood pressure.
 - Research alternate sites for clinical experience. Suggested examples: Clinics, Skilled Nursing Facilities, Urgent Care. Facilities are required to be an acute care facility.

Motion made by Steve Abbot, seconded by Sharon Carlson to approve Policy B-351 and forward to the full EMCC. Motion carried.

VIII. ADJOURNMENT/NEXT MEETING

Triage by Resource Allocation for IN-patient (TRAIN): Sharon Carlson

TRAIN is a way to identify inpatient transportation needs during an evacuation or mass casualty event. Patients are assessed and have a color code according to their transport needs. The purpose is to accelerate the process for the medical center to evacuate and identify types of patient transportation needed. TRAIN was originally developed for the NICU population. San Diego has developed the process for adults, behavioral health, obstetrics, pediatrics and newborn evacuation transport needs.

A draft presentation is available to give to the subcommittee.

Meeting adjourned at 10:50 am.
Next meeting is April 18, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, April 28, 2016

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp. County
Drum, Daryn – County Paramedic Agency Committee
Green, Katy – District 1
Maxwell, Paul – SD Co. Paramedic Association
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Parr, Andy – SD County Fire District Association
Rice, Mike – Ambulance Association of San Diego County
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

deKlerk, Maude - RCCP
Forman, R.N., Kelly – Mercy Air
Peltier, Pat - AMR
Pierce, Jodie – SD Fire Department

County Staff

Ameng, R.N., Diane
Eldridge, Brett
Haynes, M.D., Bruce
Metz, R.N., Marcy
Schoenheit, R.N., Candy
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Daryn Drum, EMCC Chair called the meeting to order at 9:02 am.
Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no comments or petitions submitted.

III. APPROVAL OF MINUTES

A motion was made by Linda Rosenberg, seconded by Chris Wells to approve the minutes from March 24, 2016. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Chris Wells, R.N.

1. A-475, Air Medical Support Utilization. This policy was reviewed and forwarded to Base Station Physicians Committee (BSPC).

B. Education and Research Subcommittee – Linda Rosenberg, R.N.

Two policies were reviewed:

1. Policy P-301, Paramedic Training Program Requirements and Procedures
The policy section numbers were updated to match the current regulations.

A motion was made by Mary Meadows-Pitt, seconded by Chris Wells to approve Policy P-301. Motion carried.

2. Policy P-351, EMT Training Programs

The policy was updated to match the regulations and increase the number of required course hours for didactic and clinical. The inventory list was also updated.

A motion was made by Steve Abbot, Seconded by Linda Rosenberg to approve Policy P-351. Motion carried.

C. Disaster/Operations Subcommittee – Sharon Carlson, R.N.

Disaster/Operations Subcommittee will meet after the May 4th Statewide Exercise. During the May 4, 2016 Exercise the EMS Medical Operation Center (MOC) will be open.

1. Mary Birch Neonatal and Rady Children's Hospital Neonatal Unit will exercise evacuation.
2. There will be an emergency room surge of grammar school pediatric patients 5-11 years of age.
3. An alternate care site will be established in Carlsbad. They are looking for volunteers for breakdown and set up.
4. Hospitals will practice Triage by Resource Allocation for IN-patients (TRAIN) color coding patients to identify the type of transports they require during evacuation. Sharon Carlson is available to present TRAIN information to EMCC when the PowerPoint has been finalized.
5. Contact Les Gardina if you would like to observe at the MOC.

V. RADY CHILDRENS' LEVEL 1 TRAUMA CENTER DESIGNATION

Level 1 trauma designation includes resources available for trauma patients as well as a residency training program and research activities. Currently there are six (6) trauma designated hospitals, five (5) adult and one (1) pediatric within the County. There are two (2) Level 1 trauma hospitals, UCSD and Mercy Medical. Rady Children's is currently a Level 2 pediatric trauma center, but has met all the criteria to be designated as Level 1 trauma center by the American College of Surgeons (ACS).

The Health and Safety Code, Title 22, Chapter 7, Article 2.5, 1798.165 gives the County and EMS authority to designate trauma centers and to seek Board of Supervisors approval to change a hospital from a Level 2 to a Level 1 trauma center.

Action Item: Add EMCCs support to the Board Letter going to the Board of Supervisors for Rady Children's designation as a Level 1 trauma center.

The contract with the County will include more specific criteria in the areas of resident training and research. Criteria for Level 1 trauma center designation does not include being a base station hospital.

A motion was made by Linda Rosenberg, seconded by Chris Wells that EMCC add their support to the recommendation of Rady Childrens' as a designated Level 1 trauma center. Motion carried.

VI. AMERICAN MEDICAL RESPONSE DESIGNATION AS AMBULANCE COORDINATOR

The Health and Safety Code, Division 2.5, Section 1797.153 (c)(7) requires coordination of providers in the fire based prehospital emergency medical services of private ambulance companies in the County. The San Diego County Ambulance Association (SDCAA) provides the recommendation for designation of the ambulance coordinator. An Memorandum of Agreement (MOA) with the County formalizes the agreement for ambulance coordinator.

SDCAA recommends renewal of their MOA with AMR as the County ambulance coordinator, the contract expires on June 30th. The ambulance coordinator is activated during a disaster with the Medical Operations Center (MOC); there is no revenue compensation with the appointment.

A motion was made by Mary Meadows-Pitt, seconded by Linda Rosenberg to approve SDCAA recommendation of AMR as designated County ambulance coordinator. Motion carried.

VII. EMS MEDICAL DIRECTOR - Bruce E. Haynes M.D.

- A. The Heat Plan will be reviewed this year.
- B. The cardiac arrest subcommittee of base physicians meets to review the cardiac arrest survival rate in the County. The first year of Cardiac Arrest Registry to Enhance Survival (CARES) data has been reviewed. There are ten (10) issues being reviewed to improve patient cardiac arrest outcomes. The subcommittee meets the fourth (4th) Monday at 10 am.
- C. EMS will be releasing the Stroke System Initial five (5) Year Report including information on how the stroke care system has improved.
- D. There is a grant funding opportunity for a research project on the use of Physician Orders for Life Sustaining Treatment (POLST) and allowing the Health Information Exchange (HIE) to establish a registry for POLST forms.
- E. The State has conducted their site review of the San Diego Fire Community Paramedicine (CP) project. It was noted that during the review there was discussion on moving the project nationwide.

- F. The Cardiac Care System ten (10) year impact report is being reviewed.
- G. There are few treatment guidelines for review this year. Performance of spinal stabilization is being discussed.
- H. The Border Patrol has arrested individuals carrying counterfeit Norco hydrocodone tablets. Fentanyl, which is more powerful than hydrocodone, is being added to the Norco tablets. The State has put out a warning regarding fentanyl contaminated counterfeit Norco tablets.
1. Comment – There were reported 14 overdoses from the tablets in Northern California.
 2. The CDC website has guidance for physicians and prescribers on the prescription of narcotics.
 3. Discussion:
 - Dosage of Narcan, safety, potency and checking respiratory rate.
 - Sheriff carries two doses of Narcan as well as the Border Patrol Search, Trauma, and Rescue (BORSTAR).
 - Within the County there has been discussion regarding a potential change from Morphine to Fentanyl.

VIII. EMS STAFF REPORT – Marcy Metz

- A. Marcy Metz thanked everyone for their support during her husband's recovery after his cardiac arrest. Santee Fire Department and Grossmont Emergency Department Surgical Intensive Care Unit (SICU) were commended for their care.
- B. The 5th Annual Sidewalk CPR Event is on May 18th from 10:00 am – 4:00 pm. The goal is to train 4,000 individuals in compression only CPR. Eleven (11) agencies have registered; County EMS will set up a site in El Cajon. Sue Dickinson is the coordinator and has fliers for location and sign up as well as mannequin requests.
- C. The 5th Annual Strike out Stroke Event is on June 4th at 7:00 pm, Padres versus Rockies. It is a community awareness event to remind everyone to call 911 at the first sign of Stroke symptoms. The Stroke Consortium and hospitals will have information on stroke survival as well as kiosks for screening. A proclamation will be presented, there will be a press conference before the event.

IX. OLD BUSINESS

- A. EMS Fees
Keep as a standing agenda item. The Public Health Services (PHS) fee schedule increases are expected to go to the Board of Supervisors next February or March to be effective July 2017.
- B. Offload Delays
1. Offload delays continue. A core operational group reviews offload system data every day submitted by prehospital and hospitals.
 2. Duty Officers use an algorithm to evaluate hospital data and to review their wall time.
 3. It was noted that regular occurrences of two (2) hour time delays has decreased. Call volume has gone down to manageable numbers.
 4. A press conference on Ambulance Offload Delay and Emergency Department

Crowding was held on March 25. Present at the news conference was Dr. Wooten, The Hospital Association, 211 as an alternative resource to seek care, a physician from managed care and Chief Butz of the Fire Chiefs Association.

X. NEXT MEETING/ADJOURNMENT

Announcement:

- Dr. Jim Dunford was appointed to the State EMS Commission.
- Scripps has eliminated their System Disaster Committee. Previously the emergency preparedness and disaster response coordinator position was held by Patty Skoglund for 15 years. Scripps system disaster is now under Scripps safety.

The meeting adjourned at 9:54 am.

The next EMCC meeting is scheduled on May 26, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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-Pitts, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, April 14, 2016

Minutes

IN ATTENDANCE

Members

Mednick, Cheryl – American Red Cross
Wells, R.N. Christine – Base Hospital Nurse Coordinators

Agency Representatives

deKlerk, Maude - RCCP
Forman, Kelly – Air Medical
Pierce, Jodie – SD Fire Department
Wells, Brandon – Reach Air

County Staff

Ameng, RN, Diane
Barry, Michael
Calzone, Lorraine
Eldridge, Brett
Mahoney, R.N., Meredith
Mattson, Andrea
Wolchko, Janet (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, EMCC Prehospital/Hospital Chairperson called the meeting to order at 9:05 am. Attendees introduced themselves.

II. APPROVAL OF MINUTES

A quorum was not present to approve the Minutes from March 10, 2016.

III. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

IV. OFF-LOAD ISSUES

The County has an agreement with First Watch for Epidemiology purposes and is working with County Purchasing & Contracting to add a Transition of Care (TOC) module that will be used by agencies and hospitals to uniformly track off-load delays.

V. CAPACITY PLAN – Susan Smith

A subgroup of the Capacity Taskforce meets weekly on Tuesday and Thursday.

- Trends on admission holds are being captured, i.e. Behavior Health holds.
 - The Duty Officer is to be called at 30 minutes. Agencies should call the Duty Officer Line answering service.
-

VI. STAFF REPORT – Susan Smith

A. Events:

1. *Sidewalk CPR Event* is on May 18, 2016. Sue Dickinson is coordinating the event.
2. *Strike Out Stroke Night* at the Padres is on June 4th, Padres will be playing the Colorado Rockies. Discounted tickets will be available on the website soon. Diane Royer is coordinating the event.

B. Community Paramedicine (CP) projects: Both pilot projects are scheduled for State site visits.

C. There has been a surge in certification and recertification renewals. A solution to streamline the process is being reviewed. Please submit your certification documents early.

D. The prehospital assessment for a QCS vendor contract has been completed. EMS and the County are working with HP to select and secure a NEMSIS compliant system. A system is estimated to be in place by the end of the calendar year.

E. San Diego Health Connect has been awarded a State HIE Grant. The EMSA grant is to implement Search, Alert, File and Reconcile (SAFR). Three (3) counties San Diego, Orange and Imperial Counties and will participate in the \$592,000 grant with an end date of July 26, 2017.

F. The Amiodarone, Lidocaine and Placebo Study (ALPS) by Resuscitation Outcomes Consortium (ROC) results showed no neurological improvement.

G. Dr. Haynes mentioned to be aware that there was a trend with black market Norco tabs that are actually Fentanyl.

VII. POLICIES FOR REVIEW

Policy A876, Air Ambulance Dispatch Center Designation/Dispatch of Air Ambulance was held for review and further edits.

VIII. ADJOURNMENT/NEXT MEETING

Note: The agenda was adjusted from what was originally posted as Policy A-876 was held for further input and edits.

Meeting adjourned at 9:25 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on May 12, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, April 18, 2016

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Green, Katy – District 1
Murphy, R.N., Mary – County Paramedics Agencies Committee
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

County Staff

Ameng, R.N., Diane
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

Agency Representatives

Contreras, Leto – AMR/RM
Osborne, Steve – Rural Metro
Vilke, M.D., Gary – UCSD/Carlsbad Fire
Yates, Judith – Hospital Association of San Diego/Imperial County

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg called the meeting to order at 10:03 am.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

III. APPROVAL OF MINUTES

A motion was made by Chris Wells, seconded by Katy Green to approve the March 21, 2016 EMCC Education/Research Subcommittee minutes. Motion carried.

IV. COMMUNITY PARAMEDICINE (CP) PILOT UPDATES

- A. Carlsbad Update – Mary Murphy
 - 1. Carlsbad met with Kaiser regarding the list of exemptions such as individuals over 65 with Medicare, a case was sited. There will be a discussion with the State regarding exemption status for the pilot project.
 - 2. The IRB for the project will be reviewed.
- B. San Diego Update – Leto Contreras
 - 1. Current number of enrolled patients is 29.
 - 2. Launched a 'burn out survey' for data and the field input to review calls.

V. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

- A. Diane Ameng mentioned that Leto Contreras received the Star of Life Award.
- B. Discussion topics:
 - 1. Emergency department policy for food and safety regarding plastic utensils provided with food for psychiatric patients.
 - 2. Trial programs use of telemedicine: Telemedicine is not commonly used at this time due to fire walls, encryption and security use of IPADS. Affordability, interconnectedness of equipment, what medical staff accepts as a community standard of practice and technical security was stated. It was noted that facilities have used telemedicine for Stroke. The San Diego Resource Access Program (RAP) program is reviewing the use of telemedicine for the homeless and elderly.

VI. STATE ADVISORY COMMITTEE UPDATE

San Diego project site review has been completed; Carlsbad site visit is in May.

VII. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:25 am.
Next meeting is May 16, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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 26, 2016

Members Present

Adler, Fred – District 3
Blacksberg, David – Hospital Assoc. of SD/Imp. County (Alt)
Green, Katy – District 1
Kahn, M.D. Christopher – District 4
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

Fish, Robert – Cal Fire SD
Forman, R.N., Kelly – Mercy Air
Peltier, Pat - AMR
Pierce, Jodie – SD Fire Rescue

County Staff

Ameng, R.N., Diane
Eldridge, Brett
Haynes, M.D, Bruce
Mahoney, R.N., Meredith
Parr, Andy
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, EMCC Vice-Chair called the meeting to order at 9:02 am.
Attendees introduced themselves.

II. PUBLIC COMMENTS/PETITIONS

There were no comments or petitions submitted.

III. APPROVAL OF MINUTES

A quorum of members was not present to approve the April 28, 2016 minutes.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

1. A-876, Air Ambulance Dispatch Center Designation/Dispatch of Air Ambulance

Brett Eldridge presented updates and changes to the policy.

a) Definitions added:

- Primary response air ambulance description
- Closest most appropriate defined
- Estimated time of arrival wording

b) Added to Policy description:

The designated air ambulance dispatch agency shall enter into an agreement with EMS air ambulance service providers for air ambulance dispatch services including fee for dispatch services incurred to offset operational costs.

c) Remove instruction on answering the phone.

d) Remove responsibilities of Dispatch Agency to maintain an updated list of all landing pads in the county.

e) Added to dispatch procedure:

- If the ambulance originally dispatched to an area is unavailable, the next most appropriate permitted San Diego based primary response air ambulance regardless of agency will be dispatched.
- The designated dispatch center shall use discretion when dispatching the closest most appropriate when aircraft are already airborne.
- In the event that air ambulance provider is contacted directly for a pre-hospital EMS response, the call information shall be transferred to the designated dispatch center to ensure the closest most appropriate Primary Response Air Ambulance is dispatched to the incident.

f) Air ambulance unit dispatch center for responses:

When more than one air ambulance is based within the same designated dispatch map grid, the aircraft are considered co-located and will be dispatched as first unit on a monthly rotational basis.

g) Posting locations used at the discretion of the provider if appropriate rest area are available for the flight crews. Removed periods of six (6) hours or less.

h) Air ambulance providers notify EMS in writing ninety (90) days prior to moving or adding a base.

2. Discussion:

a) Mapping technology:

- Available technology with respect to types of Computer Aided Dispatch (CAD) products was discussed. Dispatch standard for air that is currently utilized by ground ambulances.
- County resources include four (4) air ambulances. Currently the closest in County permitted aircraft is being dispatched.

b) Due to the Airline Deregulation Act of 1978 LEMSAs are not permitted to mandate the use of specific Automated Vehicle Location (AVL) products.

Designated dispatching agency procedure:

- Calls come in to dispatch, the dispatch agency calls AMR, AMR calls the requesting agency. Statistics are updated on location of closest units and if they are in use.
- The call process was discussed with regards to using technology and the use of the grid system in air ambulance dispatch. Phone calls are for determining which resource is available and not to determine who is the closest.

3. Follow-up:

- Provide data and more information on the grid system versus the technological system, prices, and implementation to give the group a knowledgeable decision and to provide the community with the best medical care.
- Prehospital subcommittee will re-examine the policy at the next meeting.

B. Education and Research Subcommittee – Linda Rosenberg, R.N./Susan Smith, R.N.

San Diego and Carlsbad Community Paramedicine projects had their State Advisory Committee site visits. Each program gave a presentation on their progress and challenges. The State will be reporting on the site visits.

C. Disaster/Operations Subcommittee – David Blacksberg

On May 4th there was a full scale exercise involving hospitals and alternate care sites. After action reports are being developed. Pediatric evacuation was practiced during the exercise and Triage by Resource Allocation Inpatient (TRAIN) method of categorizing patients was utilized based on a color code system of tracking. The TRAIN method is being reviewed for adult hospital evacuation transport including wheel chair and gurney evacuation, Advanced Life Support (ALS), Basic Life Support (BLS), Critical Care Transport (CCT), etc.

V. ANNEXATION OF CSA-107 TO CSA-17 FOR AMBULANCE SERVICES – Andrew Parr

Chief Parr is now working for EMS as a temporary expert professional. One of the projects he will be working is the annexation of CSA-107 into CSA-17 for ambulance services.

Rancho Santa Fe Fire Protection District applied to annex portions of CSA-107 Elfin Forest/Harmony Grove fire service area west of Escondido, south of San Marcos eastern Rancho Santa Fe area. The annexation has moved quickly to allow service by July 1st.

In the terms and conditions of the Rancho Santa Fe Local Agency Formation Commission (LAFCO) application they are asking for the expansion of CSA-17 ALS services to the Elfin Forest and Harmony Grove area. CSA-17 covers the Elfin Forest area with ALS. The Harmony Grove area and its expansion is currently served with BLS ambulances.

County staff has been determining tax rate areas, the number of transport calls and the impact on providing ALS services to the Harmony Grove area.

VI. EMS MEDICAL DIRECTOR - Bruce E. Haynes M.D.

A. Fire protection services in the County are reviewing the threat for the upcoming fire season. EMS is reviewing their Burn Surge Plan for areas where a fire is progressing rapidly, where people might be trapped and where areas are faced with rapid evacuations in large numbers of burn patients.

The burn surge plan is used for distribution of burn patients to trauma centers and hospital facilities. The severely burned patients are transported to UCSD. Once UCSD reaches capacity, patients are transported to another trauma center for care and then transferred to UCSD or to an out-of-county burn center as beds are available.

- B. The Capacity Taskforce meets today on how to continue to reduce the number of offload delays. First Watch will be receiving data from hospitals for their reports.
- C. AB15, End of Life
Legislation was passed in special session for a person's right to receive *end of life* prescription medication if they have been evaluated by a physician and have a terminal illness with an estimated time of life no more than six (6) months.

EMS sent a memo to the field with information regarding what to do if there are complications and health providers that can deliver medication according to Health and Safety Code 1797. Clarification will be obtained by County Council.
- D. The Heat Plan was reviewed and updates are being considered.
- E. System protocols went out for review. Please contact EMS with comments.
- F. A policy for 9-1-1 frequent users may be developed with information on stabilizing users, to determine the reason they are calling 9-1-1 so often, and for prevention.
- G. A subcommittee of the Base Station Physicians Committee (BSPC) has been established to review cardiac arrest and how to improve the survival rate. Increasing CPR training is currently the main focus. The CARES registry will also be a critical part.
- H. The County stroke system is in its fifth year. A full report will be release to the public. The report will show the process indicators such as door to needle time and the improvement to the system.
- I. The National Association of EMS Physicians (NAEMSP) addressed Federal Legislation and the Drug Enforcement Administration (DEA) reviewing the issue of physicians prescribing narcotics. Under DEA regulations the prescription would have to be for a particular patient which could be an issue with the EMS field and administration of pain medication.
- J. The State is reviewing changes in the EMT scope of practice for the use of naloxone.

VII. EMS STAFF REPORT – Susan Smith

- A. *Sidewalk CPR Day* totals for individuals trained in hands only CPR is 3,328. Everyone was thanked for their participation.
- B. The *Strike out Stroke Event* at Petco Park is on June 4th. A flier on the event was available to the EMCC.
- C. EMS certification continues to be busy. It was reminded that EMTs, MICNs and Paramedics should come in early for certification or renewing their certification. The certification desk is now accepting debit and credit card payments.
- D. EMS is in the final stages of the NEMSIS compliant data procurement selection.
- E. First Watch will have a timeline regarding data collection and rollout.
- F. Temecula Valley Hospital was designated as a STEMI/Stroke center by Riverside

County. EMS is working with them to share QI data. Patients in the area will be able to be taken to Temecula Valley as the closest STEMI stroke center.

- G. Rob Wester will be filling in part time for the EMS IT position that was formerly held by Max Carreon. Charlene Ramet will continue to do password resets.

VIII. OLD BUSINESS

- A. EMS Fees will be on the meeting agenda as a placeholder. Any fee changes will be at least a year away.
- B. Offload Delays were mentioned earlier in the meeting with information on First Watch data rollout.

IX. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:00 am.
The next EMCC meeting is scheduled on June 23, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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-Pitts, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, May 12, 2016

Minutes

IN ATTENDANCE

Members

Drum, Daryn – County Paramedics Agency
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp.
Mednick, Cheryl – American Red Cross
Wells, R.N. Christine – Base Hospital Nurse Coordinators

County Staff

Ameng, RN, Diane
Barry, Michael
Eldridge, Brett
Wolchko, Janet (Recorder)

Agency Representatives

deKlerk, Maude - RCCP
McLuckie, Matthew - Reach
Walls, Brandon – Reach Air

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, EMCC Prehospital/Hospital Chairperson called the meeting to order at 9:10 am. Attendees introduced themselves.

II. APPROVAL OF MINUTES

A quorum was not present to approve the Minutes from March 10, 2016 and April 14, 2016.

III. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

IV. OFF-LOAD ISSUES

The County has secured the contract Amendment with First Watch for the Transition of Care (TOC) module. The (TOC) module will allow uniform data collection across all ALS agencies and all receiving hospitals to document and track offload delay times. This data will be used to identify specific issues and to mitigate these specific issues. A subcommittee is developing the process and roll out plan.

V. CAPACITY PLAN

The Capacity Core Taskforce continues to meet weekly. It was recommended to decrease the level of activation to Level 1.

VI. STAFF REPORT – Diane Ameng

- A. *Sidewalk CPR* is next Wednesday, May 18, 2016.
- B. *Strike out Stroke* at the Padres game is June 4, 2016. Fliers stating discount ticket sales were available. Kiosks will be set up for public awareness of stroke and recognizing stroke symptoms. There will be stroke survivors on the field prior to the start of the game.
- C. Certification information:
 - 1. Due to the volume, it is difficult to provide same day service.
 - 2. Monday, credit cards and debit cards will be accepted. Cash is not accepted.
 - 3. Checks are only accepted for purchasing protocol books.
 - 4. EMS is working on and researching online recertification.
- D. The prehospital assessment to replace the QCS system should be identified the end of the calendar year.
- E. Black market Norco tablets are found containing fentanyl. San Diego has had one (1) case, but it is more prominent in Northern California. Regular doses of Narcan may not have the same effect to wake the patient up.

VII. POLICIES FOR REVIEW

Policy A-876, Air Ambulance Dispatch Center Designation/Dispatch of Air Ambulance
Policy A-876 was updated to make it compatible with current dispatch technology. Changes are italicized.

- A. Added definitions:
 - 1. *Primary Response Air Ambulance is an ambulance that is permitted by the County in San Diego to respond to prehospital scene locations.*
 - 2. *Closest Most Appropriate. Defined as a County of San Diego permitted Primary Response Air Ambulance based within the borders of San Diego County utilizing*

a map grid system. The air ambulance with the shortest response time to more than 50% of the map grid encompassing the incident requesting service as determined by the CAD shall be dispatched utilizing the specific aircraft designation, i.e. Air Rescue 1 or Air Rescue 2. (The CAD system uses the mapping system similar to that in the Thomas Bros).

3. Changed the word scramble under *Response Time* definition to dispatch.

- B. Under Policy, added statement *The designated air ambulance dispatch agency enter into agreements with all EMS air ambulance service providers for air ambulance dispatch services include a fee for dispatch services in order to offset operational costs.*

- C. Dispatch Procedure, Air Ambulance Services Request, add:
 1. *If the air ambulance originally dispatched to an incident is unavailable, the next most appropriate permitted San Diego County based Primary Response Air Ambulance regardless of agency will be dispatched.*
 2. *The designated dispatch center shall use discretion when dispatching the closest most appropriate Primary Response Air Ambulance when aircraft are already airborne.*
 3. *In the event that air ambulance provider is contacted directly for a pre-hospital EMS response the call information shall be transferred to the designated dispatch center to ensure that the closest most appropriate Primary Response Air Ambulance is dispatched to the incident.* This refers to going to the emergency scene, interfacility transports are not affected.

- D. Dispatch Procedure, Air ambulance unit selection for responses:
Add: *When more than one air ambulance is based within the same designation dispatch map grid, the aircraft are considered co-located and will be dispatched as first unit up on a monthly rotational basis using odd and even months.*

- E. Posting locations:
 1. Add *if appropriate rest area* to 'Move up' locations may also be used at the discretion of the provider. It was also suggested to add showers to facilities provided for flight crews as a minimum standard. The Health and Safety Code will be reviewed regarding shower requirements at posting locations.
 2. Add: *Air ambulance provider shall notify EMS in writing ninety (90) day prior to moving or adding a base to allow for inspection of crew quarters and to ensure that the base location has been built into the dispatch system.*

VIII. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 9:35 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on June 9, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, May 16, 2016

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Green, Katy – District 1
Rice, Mike – SD County Ambulance Association
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

County Staff

Haynes, M.D., Bruce
Metz, R.N., Marcy
Wolchko, Janet I. (Recorder)

Agency Representatives

Contreras, Leto – AMR/RM
Vilke, M.D., Gary – UCSD/Carlsbad Fire
Yates, Judith – Hospital Association of San Diego/Imperial County

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg called the meeting to order at 10:03 am.

Announcements:

- Andy Parr has joined the EMS staff as a temporary professional fire liaison with County Fire Authority.

- It is national EMS week. Marcy Metz thanked everyone for their participation in the EMS System. The Board of Supervisors issued a proclamation for EMS Week honoring the responders, hospitals and EMS partners.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

III. APPROVAL OF MINUTES

A motion was made by Chris Wells, seconded by Katy Green to approve the April 18, 2016 EMCC Education/Research Subcommittee minutes. Motion carried.

IV. COMMUNITY PARAMEDICINE (CP) PILOT UPDATES

A. Carlsbad Update – Gary Vilke, MD

1. There are no new enrollments.
2. Carlsbad met with Kaiser regarding the patients over 65 exclusion, Kaiser and Medicare plans and payment.
3. Some patients are evaluated, treated and decide to self-transport with their own private vehicle to a medical facility. Dispositioning of Kaiser Patients and follow-up at non Kaiser Facilities is being determined by the State.
4. The Carlsbad State site project visit will be conducted the end of May.

B. San Diego Update – Leto Contreras

1. There are currently 36 patients enrolled.
2. San Diego has launched a 'burn out survey' for their Community Paramedics to determine their perspective on longevity in this new rule.
3. The San Diego project State site visit was in March.
4. The San Diego pilot project is receiving fewer 9-1-1 calls. Serial inebriated patient behavioral changes and referral to services could be a factor. The housed and elderly individuals are receptive to assistance.
5. 9-1-1 pattern recognition is used for the homeless. Single room occupancy (SRO), disability, Community Information Exchange (CIE), medical and Supplemental Security Income (SSI) programs were discussed. Program eligibility determination time has shortened due to insurance sign up through 211. Healthy San Diego reviews data for San Diego trends in enrolling eligible individuals.

V. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

Discussion topics:

- County Mental Health funding and accepting unfunded patients, transport directly to County Mental Health (CMH) and patients with Medical clearance sent to the emergency department (ED).
- County is looking at the acute psychiatric patients, vacant beds and staffing of beds. San Diego has three (3) Institute Mental Deficiency (IMD) free standing psychiatric hospitals, County Hospital, Sharp Mesa Vista and Aurora.
- Discussion of psychiatric patient's medical care in the ED and treatment. Community based services and funding, insurance coverage, medical and managed care, and funding of acute care and post-acute care were mentioned.

- Tri-City and Palomar are opening Crisis Stabilization Units (CSU) in July using ambulance transports to CSUs as an alternate destination.

VI. STATE ADVISORY COMMITTEE UPDATE

There were no updates. Judith Yates commented on the possibility that the State might add or extend the pilot projects and legislation.

VII. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:45 am.
Next meeting is June 20, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, June 23, 2016

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Blacksberg, David – Hospital Assoc. of SD/Imp. County (Alt)
Drum, Daryn – Co. Paramedics Agency Committee
Kahn, M.D. Christopher – District 4
Maxwell, Paul – SD County Paramedic Association
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Murphy, Mary – Co Paramedics Agency Committee (Alt)
Rice, Mike – Ambulance Assoc. of San Diego County
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

Forman, R.N., Kelly – Mercy Air
Hinton, William – Mercy Air
Kerchner, Scott – Reach Air
Lord, Scott – Mercy Air
Neill, Mark – Reach Air
Overcast, Mike – AMEX

County Staff

Ameng, R.N., Diane
Eldridge, Brett
Haynes, M.D, Bruce
Mahoney, R.N., Meredith
Metz, R.N., Marcy
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

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

II. PUBLIC COMMENTS/PETITIONS

Mike Overcast representative from American Medical Emergency Expedition (AMEX) spoke about the Baja CA 500 2016 injuries that were heat related and deaths particularly a child

that was run over during the race. Mr. Overcast thanked the EMCC members that helped with issues in the past and wanted to relate to the committee that the government of Baja California is being proactive.

III. APPROVAL OF MINUTES

A motion was made by Mike Rice, seconded by Chris Wells to approve the April 28, 2016 EMCC minutes. Motion carried.

A motion was made by Chris Wells, seconded by Mary Meadows-Pitt to approve the EMCC May 26, 2016 minutes. Motion carried.

IV. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Chris Wells

The subcommittee further discussed changes to A-876, air ambulance protocol. Brett Eldridge will present information on the air ambulance protocol discussion during the policy review agenda item.

B. Education and Research Subcommittee – Linda Rosenberg, R.N.

State site visits to the San Diego and Carlsbad pilot projects are completed. Carlsbad is reviewing their enrollment and exemption issues. San Diego is reviewing their staffing contract to replace two (2) staff members.

C. Disaster/Operations Subcommittee – David Blacksberg

The Disaster/Operations Subcommittee did not meet.

V. EMS MEDICAL DIRECTOR - Bruce E. Haynes M.D.

A. The Stroke system outcomes report is on the EMS website. Amelia Kenner-Bringer can give a presentation on the stroke system report at EMCC. The process included the number of patients with acute ischemic stroke receiving tPA; numbers went from 7.1% in 2010 to 12.4% in 2014. Patients have better outcomes when they receive tPA within 60 minutes. Endovascular techniques are also effective in removing clots.

B. The National Academies of Sciences, Engineering and Medicine proposed developing a combined civilian and military trauma system. By developing the proposal, they are hoping that the preventable death rate may go down.

C. The American College of Surgeons (ACS) has a program called the Hartford consensus. The ACS is reviewing active shooter and mass shooting events. This includes techniques from the war front, run, hide or fight and public training for use of tourniquets.

D. AB15, End of Life Option

Legislation was passed in special session for a person's right to receive *end of life* prescription medication which will be determined by a physician and given to adults with terminal illness with less than six (6) months to live. At the State Medical Directors meeting the legislative write up was reviewed on the Los Angeles policy. Do Not Resuscitate (DNR) and Physician Orders for Life-Sustaining Treatment (POLST) documents were recommended.

It was noted that Sharp hospital had discussion on the legislation and has a goal of having patient POLST forms or directives entered electronically on file.

VI. EMS STAFF REPORT – Marcy Metz

- A. *Sidewalk CPR Day* final count as of May 18, 2016, is 3,438 individuals trained in hands only CPR. A total of 24 entities participated in the event at 31 locations throughout the County.
- B. EMS is working out details to introduce an automated phone line for the office.
- C. Capacity Taskforce operational core group meets Thursdays. The level of emergency has decreased to Level 1. The June 30, 2016 meeting at Rosecrans will have information from First Watch on their transfer of care module. There will be a presentation by Redlands on their patient offload transfer model. Discussion will include implementation and input specific to San Diego.
- D. This is the sixth year after implementation of the EMT 2010 Disciplinary Regulations. The federal government has a requirement that any licensing entity that licenses individuals also enter disciplinary actions taken into a national provider data bank. EMS will be doing registry and data entry on an ongoing basis. Any disciplinary actions taken on EMTs will go into the national provider data bank. The State enters information for paramedics as they are the licensing entity at the state.

VII. POLICIES FOR REVIEW – Brett Eldridge and Meredith Mahoney

- A. A-876, Air Ambulance Dispatch Center Designation/Dispatch of Air Ambulance.
 - 1. History and background information on air ambulance dispatch services was presented.
 - October 2013 AMR became the ambulance dispatch agency for the County. During the time AMR has been the dispatching agency, 2,400 calls have been dispatched. Calls are entered into the Computer Aided Dispatch (CAD) system. Issues and calls are reviewed with EMS.
 - The system has transitioned to two (2) air ambulance providers. In January 2016, language in the guidelines for sharing dispatch areas was removed. Policies will change as new technologies are incorporated.
 - The County of San Diego is exploring options on future use of modern technologies. EMS has limitations on what electronics can be mandated on aircraft.
 - The County may consider resources with adjoining counties, but is concerned about depleting resources in other counties such as what happened during the Cedar fire in 2003.
 - The goal is to provide citizens in need with the quickest response possible while working collaboratively with neighboring counties.
 - 2. Definitions added to the policy:
 - Primary response air ambulance.
 - Closest most appropriate. Clarification and explanation of the grid system was provided.
 - Estimated Time of Arrival (ETA) language was updated. A comment was made regarding the ETA and response time definitions being similar. The definitions were discussed as well as ETA and response time measurement calculations.

3. Policy section:
 - A statement regarding policy designated air ambulance dispatch agreements was added.
 - Remove answering phone message instruction for the dispatch center.
4. Responsibilities: Dispatch agency is no longer required to maintain list of landing pads statement was removed.
5. Dispatch procedure: added three (3) additional statements under air ambulance services request
 - Unavailable dispatched air ambulance and the next most appropriate.
 - Discretion when dispatching the closest most appropriate when aircraft are already airborne.
 - If the air ambulance provider is contacted directly for a pre-hospital EMS response the call information shall be transferred to the designated dispatch center.
6. Air ambulance, unit selection for responses: When more than one air ambulance is based within the same map grid, air craft are considered co-located and will be dispatched on a monthly rotation basis.
7. Posting locations:
 - Appropriate rest area and facilities
 - 90 days' notice to EMS if moving or adding a base.
8. Discussion topics:
 - Technology – Office of Business Intelligence (OBI) is reviewing flight tracking in the CAD system, cost and linking systems. OBI responsibilities and role was clarified.
 - FAA requirements and reviewing the ambulance ordinance. The County process includes public comment periods for discussion. EMCC and EMCC subcommittee meetings are open to the public for comments.
 - Comment on change and statement of air resources inflight and closest air ambulance.
 - Definition for 'move up' location added to definitions.

A motion was made by Chris Wells, second by Mary Meadows-Pitt to approve policy A-876.

Steven Abbott recommended an amendment to define 'move up' in the definition section of the policy.

The motion was continued to add the recommended amendment. Motion carried.

B. S-461, Destination of Acute Stroke Patient

There was one minor change regarding patient documentation with onset of acute stroke symptoms, changing the previous four (4) hours to six (6) hours taken to a hospital with a basic emergency facility. This will match the County of San Diego protocol.

A motion was made by Mike Rice, seconded by Chris Wells to approve policy S-461. Motion carried.

VIII. OLD BUSINESS

- A. There have been no updates regarding EMS fees via PHS/HHSA and the Board of Supervisors.

- B. The Capacity Taskforce core group meets Thursdays. The June 30th meeting will have a review of the First Watch program and presentation. Redlands Hospital will present their program model.

IX. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10:05 am.
The next EMCC meeting is scheduled on July 28, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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-Pitts, R.N., Vice-Chair
6255 Mission Gorge Road, San Diego, CA 92120
Thursday, June 9, 2016

Minutes

IN ATTENDANCE

Members

Drum, Daryn – County Paramedics Agency Committee
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp.
Gardiner, R.N., Yana – Base Hospital Nurse Coordinators (Alt)
Graydon, R.N., Cheryl – Emergency Nurses Association (Alt)
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross

County Staff

Ameng, RN, Diane
Barry, Michael
Eldridge, Brett
Haynes, M.D., Bruce
Parr, Andy
Smith, R.N., Susan
Wolchko, Janet (Recorder)

Agency Representatives

Fish, Robert – San Diego County Fire
McLuckie, Matthew - Reach
Peltier, Patricia - AMR

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Mary Meadows-Pitt, EMCC Prehospital/Hospital Vice-Chair called the meeting to order at 9:04 am. Attendees introduced themselves.

II. APPROVAL OF MINUTES

A motion was made by Mary Meadows-Pitt, seconded by Daryn Drum to approve the March 10, 2016 EMCC Prehospital/Hospital minutes. Motion carried.

A motion was made by Sharon Carlson, seconded by Cheryl Mednick to approve the May 12, 2016 EMCC Prehospital/Hospital minutes. Motion carried.

A quorum of members from the April 14, 2016 Prehospital/Hospital meeting was not present to approve the Minutes from April 14, 2016.

III. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

IV. OFF-LOAD ISSUES

The activation level of offload delays has decreased as there has been an overall decrease in volume. EMS Duty Officers are receiving more calls weekly than a month ago. Everyone is engaged in the project and working collectively.

V. CAPACITY PLAN

The Capacity Taskforce meeting was held on Tuesday. First Watch discussed care of transfer data. June 30, 2016, a presentation will be given by a Redlands hospital on the current model they are using. The next taskforce meeting is 9 am – 12 at Rosecrans in the San Diego room. 6.23

The next step is to develop a policy on the process.

VI. STAFF REPORT – Susan Smith

-
- A. The EMCC Education/Research Subcommittee serves as the advisory committee for the Community Paramedicine projects. State site visits for the County projects have been completed. The Carlsbad project has had low enrollment which could be due to the 65 year age exemption cut off. A request to the State to change the exemption has been submitted.
 - B. There is a high volume of individuals applying for certification and recertification. It is suggested to apply early for new certification and recertification. EMS is accepting debit and credit card payment for certifications.
 - C. Prehospital assessment for a NEMSIS compliant system is currently in process. QCS is currently free to the agencies and will continue to be so.
 - D. Temecula Valley Hospital has been accepted as a Stroke and STEMI designated center by Riverside County. An agreement is being established for North County patients to transport to Temecula Valley for Stroke and STEMI.
 - E. AB15 End of Life option legislation information has been distributed. There have been inquiries regarding a provider checklist. A signed POLST form should be available for prehospital providers to use as reference. *End of Life* option drugs to be used are determined by a physician. If you have questions, contact Dr. Haynes for prehospital information regarding AB15.

- F. Adult and pediatric protocols will have a comment period. The taskforce meets July 7 at 1 pm for adult protocol comment review and July 28 at 1 pm for pediatric protocol comment review.

VII. POLICIES FOR REVIEW

Policy A-876. Air Ambulance Dispatch Center Designation/Dispatch of Air Ambulance

A. Background information was presented on air ambulance designation and dispatch services.

1. When there is more than one air ambulance provider there is a designated dispatch system. AMR is the designated air ambulance dispatch agency. The Computer Aided Dispatch (CAD) system is used to dispatch calls, and a call report is generated to review calls and issues.
2. The policy states what has been in practice since October 2013. The previous guidelines allowed sharing of response areas which were shared on a rotation basis. Additional areas are now requesting to be added to the shared area; therefore, changes were made in the policy to prevent dispatching issues and to allow dispatch to be as automated as possible to decrease human error.
3. The County is exploring modern technology options and policies will update the policy as new technology becomes available or is adapted to improve the system. The FAA allows the County to mandate common radio frequency which is an essential part of patient care. EMS can mandate the types of medical equipment that is carried on the helicopters as long as it does not interfere with the aircraft itself.
4. The County is exploring options with neighboring counties to discuss boundary drop possibilities not to leave adjacent counties at risk. An example is the Cedar Fire in 2003 when San Diego County resources went north leaving San Diego with limited coverage for a fire in San Diego County.
5. The overall goal is to provide citizens the quickest response possible while working and collaborating with neighboring counties all while being mindful to not to leave neighboring counties without resources when available resources in San Diego County have not been exhausted.

B. Definitions added to the policy:

- A primary response air ambulance is one permitted by the County of San Diego to respond to prehospital scene locations.
- Closest most appropriate is defined as a County of San Diego permitted Primary Response Air Ambulance base within the borders of San Diego County utilizing a map grid system. The CAD system use was further clarified.

D. Wording added:

1. Policy section regarding air ambulance dispatch agency agreements with EMS air ambulance service providers for dispatch services and included a fee for dispatch services to offset operational costs.
2. Dispatch Procedure, Air Ambulance Services Requested procedures:
 - If the air ambulance originally dispatched to an incident is unavailable, the next most appropriate permitted San Diego County based Primary Response Air Ambulance regardless of agency will be dispatched.
 - The designated dispatch center shall use discretion when dispatching the closest most appropriate Primary Response Air Ambulance when aircraft are already airborne.

- In the event that air ambulance provider is contacted directly for a pre-hospital EMS response the call shall be transferred to the designated dispatch center to ensure that the closest most appropriate Primary Response Air Ambulance is dispatched to the incident. This refers to going to the emergency scene, interfacility transports are not affected.
3. Dispatch Procedure, Air Ambulance Unit Selection for Responses:
When more than one air ambulance is based within the same designation dispatch map grid, the aircraft are considered co-located and will be dispatched as first unit up on a monthly rotational basis using odd and even months.
 4. Posting locations:
 - *If appropriate rest area to 'Move up' locations may also be used at the discretion of the provider. It was suggested to add showers to facilities provided for flight crews as a minimum standard. After consideration, in the event that someone is contaminated at an emergency scene it is decided to clean up at the hospital or report to their 24 hour base for showers.*
 - *Air ambulance provider shall notify EMS in writing ninety (90) day prior to moving or adding a base to allow for inspection of crew quarters and to ensure that the base location has been built into the dispatch system.*

A motion was made by Mary Meadows-Pitt, seconded by Sharon Carlson to approve and move A-876 to the full EMCC for final approval.

VIII. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 9:30 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on July 14, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, June 20, 2016

MINUTES

IN ATTENDANCE

Members

Abbott, Stephen – District 5
Blacksberg, David – Hospital Assoc. of SD/Imp Valley (Alt)
Rice, Mike – SD County Ambulance Association
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

County Staff

Ameng, R.N., Diane
Metz, R.N., Marcy
Parr, Andy
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

Agency Representatives

Contreras, Leto – AMR/RM
Murphy, Mary – Carlsbad Fire
Yates, Judith – Hospital Association of San Diego/Imperial County

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg called the meeting to order at 10:05 am.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

III. APPROVAL OF MINUTES

A motion was made by Chris Wells, seconded by Mike Rice to approve the May 16, 2016 EMCC Education/Research Subcommittee minutes. Motion carried.

IV. COMMUNITY PARAMEDICINE (CP) PILOT UPDATES

A. Carlsbad Update – Mary Murphy

1. The State Advisory committee visit went well. There was discussion on why enrollment was low and exemptions regarding age and Kaiser Medicare patients.
2. Carlsbad is looking at expanding their Institutional Review Board (IRB) choices with Kaiser. Kaiser reimburses Carlsbad for the transport unless they are Medicare patients.

B. San Diego Update – Leto Contreras

1. There are 36 patients enrolled in the program.
2. As of May 25th the program is down to (2) team members.
3. The Psychological Emergency Response Team (PERT) clinician is part of the team. That contract is being revised and will need new signatures of approval.
4. Ann Jensen will be returning soon and her position will be a City employee.

V. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

Discussion topics and comments:

- Judith Yates commented that the State EMS Summit is in October. California Hospital Association (CHA) is preparing documents to go forward in reviewing EMS issues. San Francisco is doing a study of the EMS system.
- There was discussion on reviewing the expansion of the pilots, Medicare/Medical patient reimbursement, alternate care site destination becoming a nonpayment mandate and grant funding. Grant funding proposals have to be to the State by July 1.
- First Watch data time line will be discussed at the June 30 Capacity Taskforce meeting. Loma Linda Hospital and Redlands Community Hospital model rollout is scheduled to be presented at the next Capacity Taskforce meeting.

VI. STATE ADVISORY COMMITTEE UPDATE – Susan Smith

Each pilot program submits a report for review. There are low enrollment and staffing turnover issues with criteria too narrow for alternate destination programs and issues with the training piece. The goal of the pilot projects was to expand paramedic's scope of practice.

VII. ADJOURNMENT/NEXT MEETING

- Temecula Valley has been designated as a STEMI/Stroke hospital. A transport agreement is being reviewed for North County area residents.
- The Health Care Academy would like to be on the list of EMT training programs. They have other training programs as well. They currently have agreements with Skilled Nursing Facilities (SNFs), an ambulance company and convalescent homes but are unable to get an agreement with an acute care facility. There was further discussion on hiring issues and the number of students at acute care facilities.

Meeting adjourned at 10:32 am.

Next meeting is July 18, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, July 28, 2016

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp. County
Drum, Daryn – Co. Paramedics Agency Committee
Green, Katy – District 1
Kahn, M.D. Christopher – District 4
Maxwell, Paul – SD County Paramedic Association
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Rice, Mike – Ambulance Assoc. of San Diego County
Vogt, Rick – SD County Fire Districts
Wells, R.N., Chris – Base Hospital Nurse Coordinators

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

deKlerk, Maude RCCP
Lord, Scott – Mercy Air
Mercer, Kevin - AMR
Neill, Mark – Reach Air
Staats, Kathy - UCSF

County Staff

Ameng, R.N., Diane
Eldridge, Brett
Haynes, M.D., Bruce
Mahoney, R.N., Meredith
Metz, R.N., Marcy
Parr, Andy
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Daryn Drum, EMCC Chairperson called the meeting to order at 9:01 am.
Attendees introduced themselves.

It was announced that Dr. Haynes, EMS Medical Director is retiring. Dr. Haynes was congratulated on his retirement.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments.

III. APPROVAL OF MINUTES

A motion was made by Steve Abbott, seconded by Chris Wells to approve the June 23, 2016 EMCC minutes. Motion carried.

IV. CITIZEN ADVISORY BOARD SUNSET REVIEW

Board of Supervisors' Policy A-74, "Citizen Participation in County Boards, Commissions and Committees," requires that each year, one fourth of all advisory committees conduct a "Sunset Review." EMCC is listed for Sunset Review in 2016.

The "Sunset Review" report includes the advisory committee's level of involvement in County programs, actions accomplished or completed, and justification for continuance. After the "Sunset Review" report has been approved by the committee it will be forwarded to the Clerk of the Board.

The EMCC requested to add stroke to Section V, 'The EMCC will continue to review and improve EMS systems including prehospital services and relevant hospital services such as trauma, cardiac, stroke and pediatrics.'

A motion was made by Steve Abbott, seconded by Chris Wells to approve the EMCC Sunset Review Report with correction. Motion carried.

V. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Chris Wells

Policy S-836, Critical Care Transport Unit Inventory was reviewed.

1. Changes made were to move Capnography (Quantitative End Tidal CO2) from Airway Adjuncts to Monitoring.
2. Verapamil HCL was removed from Replaceable Medications

There was an inquiry regarding adding Amiodarone, it is currently carried and under inventory.

A motion was made by Mike Rice, seconded by Chris Wells to approve the changes to S-836, Critical Care Transport Unit Inventory. Motion carried.

B. Education and Research Subcommittee – Diane Ameng

1. The Carlsbad pilot project has had slow enrollment and is reviewing the criteria at the State level regarding age limits and alternate destination. State summary on the site visit found that similar alternate destination pilot projects have the same low numbers. Urgent care facilities have limited hours.
2. The San Diego pilot project has 100 patients enrolled.

The Community Paramedicine Symposium is on September 22, 2016 at the Holiday Inn Bayside Hotel. Progress with the pilots will be reported. It was suggested to cancel the EMCC meeting in September due to the date conflict.

C. Disaster/Operations Subcommittee – Sharon Carlson

1. Sharp Healthcare Disaster Expo is taking place at Balboa Park on September 10, 2016 from 10:00 am – 2:00 pm. The expo is a way of reaching out to the community to be prepared for disaster. Several agencies are participating in the Expo: AMR, Quake Cottage, Hazmat; vendors will have preparedness kits available for purchase. Last year attendance at the Expo was 400.
2. Statewide Medical Health Exercise is November 17, 2016. Hospitals and County EMS will be participating in the exercise; scenario is a mass casualty event. The link to the website will be sent to the EMCC committee.

VI. EMS MEDICAL DIRECTOR - Bruce E. Haynes M.D.

- A. The County is looking for a Medical Director to replace Dr. Haynes. Applications will be accepted as of August 1, 2016.
- B. The Cardiac Arrest Committee is reviewing the following issues: Dispatch, CPR in schools and Cardiac Arrest Protocols.
- C. AB15 End of Life legislation states a person's right to receive *end of life* prescription medication which will be determined by a physician and given to adults with terminal illness with less than six (6) months to live. Los Angeles policy has been finalized. Meredith Mahoney, EMS QA Specialist is working on an algorithm for 9-1-1.
- D. Palomar Hospital, North County Fire and Escondido are considering a pilot program where calls received from medics can be reviewed by physicians via telemedicine and assessed if they can be released, for example with a prescription. The program will require a review and an IRB due to working with patients.
- E. Naloxone use with the Law Enforcement Administration has received more interest.
- F. Stroke system results of the first five (5) year reports are posted on the EMS website.
- G. A pediatric protocol review meeting is being held today at 1 pm. The Medical Audit Committee (MAC) including Dr. Hillfiker, pediatric surgeon at Rady's Hospital will distribute a letter to pediatric providers regarding reduction of radiation exposure to kids, including imaging.
- H. During the shootings in Dallas, a number of policemen were taken to the hospital via police squad cars. There have also been other instances where patients were transported via police squad cars; cases are with penetrating trauma only.
- I. San Marcos has been working to help frequent system users, policy/protocol may be needed.
- J. Discussion topics and comments:
 1. A local incident was brought up where a patient transport with a police squad car was used.

2. Taking action with an Incident command system structure.
3. After Action Review (AAR) where an active shooter incident is different than mass casualty incident (MCI) algorithm. An Active Shooter protocol or MCI specifically used for a different approach to moving patients in and off the scene.
4. Office involved shootings with penetrating trauma and communication with a facility. Notification to destination trauma hospital.

VII. EMS STAFF REPORT – Marcy Metz

- A. It is a Federal requirement that EMT licensing authorities in certification are to process and enter EMT disciplinary actions from 2013/14 into a National Practitioner Data Bank by July 31, 2016. The National Practitioner Data Bank does send notification to the EMT.
- B. The County is in the final stages of the procurement process for a Nemsis 3.4 compliant data system. An announcement will be sent out to EMS system participants. The component requirement will be ready by January 2017 for the Electronic Patient Care Reporting (EPCR).
- C. The EMS Commission is meeting Wednesday, September 21st at the Holiday Inn Bayside. The Community Paramedicine Symposium is scheduled directly after that on September 22nd.
- D. The Capacity Taskforce Operational Core Group meets via phone conference on Thursday. The group is actively reviewing the First Watch transfer of care module.
- E. Janet Wolchko is retiring October 11, 2016. Janet has been attending the Board Advisory Committee meetings bringing appointments up to date as well as knowledge of the Brown Act rules. There will be a period to train a replacement.
- F. EMS has open positions in the Budget Contracting Unit, Office Assistant and Account Clerk Specialist.

VIII. PREHOSPITAL PROTOCOL BOOKS – Susan Smith

EMS is phasing out selling the prehospital protocol books. The sales will stop by October 1, 2016. Palomar and South Western College websites are currently selling the protocol books.

IX. OLD BUSINESS

- A. A timeline is being developed to approach the Board of Supervisors regarding implementation and update of the EMS fees by July 2017. There should be more information by the October meeting.
- B. The Core Capacity Taskforce group meeting continues to progress with problem solving the offload issues.

X. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 9:50 am.
The next EMCC meeting is scheduled for October 27, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, July 14, 2016

Minutes

IN ATTENDANCE

Members

Drum, Daryn – County Paramedics Agency Committee
Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp.
Graydon, R.N., Cheryl – Emergency Nurses Association (Alt)
Meadows-Pitt, R.N., Mary – District 2
Murphy, R.N., Mary – County Paramedic Agency Committee (Alt)
Wells, R.N., Christine – Base Hospital Nurse Coordinators

County Staff

Ameng, RN, Diane
Barry, Michael
Haynes, M.D., Bruce
Smith, R.N., Susan
Wolchko, Janet (Recorder)

Agency Representatives

Broyles, R.N., Linda – RCCP
deKlerk, R.N., Maude – RCCP
Kay, Karen - AMR
Lord, Scott – Mercy Air
McLuckie, Matthew – Reach
Mercer, Kevin - AMR
Pierce, R.N., Jodie – San Diego Fire Department
Peltier, R.N., Patricia – AMR
Walls, Brandon – Reach Air

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Chris Wells, EMCC Prehospital/Hospital Subcommittee Chair called the meeting to order at 9:05 am. Attendees introduced themselves.

II. APPROVAL OF MINUTES

A motion was made by Daryn Drum, seconded by Sharon Carlson to approve the June 9, 2016 EMCC Prehospital/Hospital minutes. Motion carried.

A quorum of members from the April 14, 2016 Prehospital/Hospital meeting was not present to approve the Minutes from April 14, 2016.

III. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

IV. OFF-LOAD ISSUES

Offload delays are at a manageable level. Volume is down slightly at some facilities. Upcoming delays at Kaiser were mentioned as well as use of their urgent care facilities. Brent Bosman, Grossmont ER manager is taking the director position at Kaiser starting in August. Contact at Kaiser is Don Bennett, ER physician.

V. CAPACITY PLAN

The Capacity Taskforce meeting had a discussion regarding First Watch data. A nurse manager from Redlands gave a presentation on how they are using First Watch data collection and the tool they were using before. There was discussion on the process and procedures on how to use First Watch and how it would be implemented. Diane Royer, EMS Quality Assurance Specialist is working on the implementation plan.

VI. STAFF REPORT – Susan Smith

-
- A. Individuals planning to be certified and/or recertified should plan to come in early due to the current volume of applications. Andy Parr noted that there has been some conflicts and issues associated with applying for certification/recertification. Constituents should be courteous, patient and respectful regarding timing of EMS processing their paperwork for certification and recertification.
 - B. Prehospital assessment and procurement of the data collection system is currently in process and will be determined soon. There was an inquiry regarding the budgeted amount for the system. The mandate is for the data collection system to become NEMSIS compliant.
 - C. The adult protocol taskforce met on July 7th and the pediatric taskforce will meet on July 28th at 1 pm. There will be a comment period on protocols and regulations for constituent input and response.
 - D. Temecula Valley Hospital stroke designation information has been received. Authorization for crossing county lines with STEMI and Stroke patients will occur once standards and designation for both Stroke and STEMI care are verified.

- E. AB15 End of Life Option Act authorizes an adult who meets certain qualifications, and has been determined by his or her attending physician to be suffering from a terminal disease, can make a request for a drug prescribed for the purpose of ending his or her life. A check list and algorithm is being developed for the field agencies. It is not required for the patient to have a DNR or POLST form. The policy from Los Angeles and Ventura counties does not include this requirement.
- F. Dr. Haynes has announced that he will be retiring in September. A transition plan will be shared.

VII. POLICIES FOR REVIEW

Policy S-836, Critical Care Transport Unit Inventory

There was discussion regarding Capnography (Quantitative End Tidal CO2) being mandatory and moving it from Airway Adjuncts to Monitoring and removing Verapamil from the inventory.

A motion was made by Mary Meadows-Pitt, seconded by Christine Wells to approve and move S-836 to the full EMCC for final approval.

VIII. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 9:21 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on September 8, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, July 18, 2016

MINUTES

IN ATTENDANCE

Members

Green, Katy - District 1
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, R.N., Chris – Base Hospital Nurse Coordinators

Agency Representatives

Jensen, Anne – City of San Diego
Osborn, Steve – Rural Metro
Vilke, M.D., Gary - UCSD
Yates, Judith – Hospital Association of San Diego/Imperial County

County Staff

Ameng, R.N., Diane
Metz, R.N., Marcy
Parr, Andy
Wolchko, Janet I. (Recorder)

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg, Chairperson called the meeting to order at 10:08 am.

II. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

III. APPROVAL OF MINUTES

A quorum of members was not present to vote on the draft minutes from the Monday, June 20, 2016 EMCC Education/Research Subcommittee.

IV. COMMUNITY PARAMEDICINE (CP) PILOT UPDATES

A. Carlsbad Update – Gary Vilke, MD

1. There were no updates to report.

B. San Diego Update – Anne Jensen

1. The *Happiness Survey* for smart phones was launched on Friday. Approximately 100 people are participating.
 2. The program is currently evaluating enrollment and the decision to concentrate on 30 individuals or aim for 100 per year. The pilot had positive results; the number of calls in the month for one individual was reduced from 45 to 5. The decrease of calls does not show in State evaluation.
 3. Dr. Kaufman is taking over for Cynthia Whitted concerning interaction with the pilot.
-

V. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

Discussion topics and comments:

- Keeping standards in place regarding the effect on the population.
 - Impact that the pilot projects are having on the most concerned population.
 - Volume data reporting and UCSF reports.
-

VI. STATE ADVISORY COMMITTEE UPDATE – Diane Ameng

There are no changes or new information since the last subcommittee meeting.

VII. CA HEALTHCARE FOUNDATION COMMUNITY PARAMEDICINE CONVENING'

A notice was given out regarding the Community Paramedicine Symposium on September 22, 2016 at the Holiday Inn Bayside Hotel, San Diego. Registration information and agenda items were presented.

It was requested to forward the electronic version of the agenda via email.

VIII. ADJOURNMENT/NEXT MEETING

It was suggested to have the EMCC Education/Research Subcommittee meet every other month starting in September. Lou Meyer, Program Lead at EMSA approved bi-monthly meetings, the committee agreed to the decision.

Meeting adjourned at 10:31 am.

Next meeting is September 19, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, September 15, 2016

Members Present

Adler, Fred – District 3
Green, Katy – District 1
Kahn, M.D. Christopher – District 4
Meadows-Pitt, R.N., Mary – District 2
Murphy, Mary – County Paramedics Agency Committee (Alt)
SD/Imp Co
Parra, Frank – SD County Fire Chiefs Association (Alt)
Rice, Mike – Ambulance Assoc. of San Diego County

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

Greene, Brandon – AMR, City of San Diego
Kay, R.N., Karen – AMR, CSA-17
Lord, Scott – Mercy Air
Peltier, Patricia - AMR
Yates, Judith – SD Hospital Assoc.

County Staff

Ameng, R.N., Diane
Barry, Michael
Eldridge, Brett
Mahoney, R.N., Meredith
Parr, Andy
Ray, Leslie
Thihalolipavan, Sayone
Wolchko, Janet I. (Recorder)
Yphantides, M.D., Nick

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair and Vice-Chair requested Mary Meadows-Pitt, EMCC Prehospital/Hospital Subcommittee Vice-Chair to officiate the EMCC meeting in their absence. The meeting was called to order at 9:01 am. Attendees introduced themselves.

2. PUBLIC COMMENTS/PETITIONS

There were no public comments.

3. APPROVAL OF MINUTES

A quorum of members was not present to approve the July 28, 2016 minutes. Approval of the July 28, 2016 draft minutes will be carried over to the next EMCC meeting.

4. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee – Chris Wells

Three new policies for the IT data collection system were reviewed at the subcommittee meeting. The policies will remain with the subcommittee for further review.

B. Education/Research Subcommittee – Diane Ameng

The Education/Research Subcommittee meets on Monday. The Education/Research Subcommittee is the Advisory Committee for the Community Paramedicine (CP) pilot projects in San Diego County. The Statewide CP Symposium is on September 22nd.

C. Disaster/Operations Subcommittee

The Statewide Disaster Conference for Hospitals takes place in Sacramento on September 19-21, 2016.

5. EMS MEDICAL DIRECTOR – Sayone Thihalolipavan

A. Dr. Haynes was set to retire September 16 but will stay until the end of October during the transition in hiring a Medical Director.

B. Introduction of Dr. Nick Yphantides:

1. Dr. Yphantides has been with the County as a consultant for 7½ years and will be moving into a full time role as the Agency's Chief Medical Officer. Dr. Yphantides was the Chairman of the Board of Directors for Palomar Health and has experience as the medical director of a medical health plan as the Chief Medical Officer of the Council of Community Clinics.
2. Dr. Yphantides will be leading a new division in the Agency called Medical Care Services. The Division will include Child Health and Medical Officer, Chief Nursing Officer, Chief Dental Officer, Medical Director of Emergency Medical Services, EMS Coordinator and Healthy San Diego coordinator.

6. EMS STAFF REPORT

A. Introduction of Michael Barry, Deputy Director

B. The AMR staffing concept plan was presented to the community last month. AMR will be going to a one (1) Paramedic on one (1) EMT staffing policy for response in the Grossmont Hospital District zone and in South Bay.

EMT's are going through training to prepare and as the plan is rolled out, information will be shared with community stakeholders, fire departments and hospitals.

1. Discussion topics:

- Impact and call involvement with Code 10 Transports. AMR is already assisting in the Code 10 Transports.
- Standard of care in the Grossmont area has been two (2) paramedics. Concern is with smaller agencies where the medic engine goes with the AMR unit.
- Summary: New staffing plan will be phased in and monitored. An update will be given at the next meeting.
- With the statewide Community Paramedic (CP) pilot programs there is expanded scope of practice, system analysis and impact of new systems.

C. AS of Monday, September 12th the EMS prehospital system webpage was open for Public Comment on the 2017/2018 BLS/ALS protocols. The website includes a letter from Dr. Haynes regarding the process, the list of protocols for comments and a form for submitting comments. Comment period ends October 27 at 5 pm.

D. Health Services Capacity Taskforce met and revisited the Capacity Taskforce Plan. There was discussion on the Public Health Officer adding direct language regarding prehospital staff and agency vaccination.

E. Offload status is at Level 2, the Operational Core group is now meeting Biweekly. Policies will be brought forward to the committee at the next meeting.

1. Due to the emergency department (ED) increased volume of patients and factors that are contributing to the increase, they are working with insurance plans, providing more education and working with primary care decreasing the need for ED over utilization.

2. The County has expanded their contract with First Watch regarding their Transfer of Care (TOC) module to obtain real time alerts and measure offload delays. A policy has been drafted and a procedure is now being drafted to be reviewed at the EMCC Prehospital/Hospital Subcommittee and the full EMCC for approval.

3. Discussion topics:

- Measure of time intervals – San Diego County is 30 minutes. The State is addressing and discussing time interval.
- EMS data collection at the State regarding time intervals that work within the counties, for example urban versus rural.
- First Watch TOC module has the ability to do immediate alerts and alert the Duty Officer.

F. Protocol books will no longer be sold at EMS as of October 1st. The Paramedic Association is looking for other purchasing mechanisms and posting information on their website.

G. Temecula Hospital has an agreement with San Diego to allow San Diego patients who meet Stoke and STEMI criteria to be transported to Temecula Valley if they are the closest most appropriate facility. Temecula Valley has Riverside EMS Stroke and STEMI designation. Discussion topics included:

1. Cross County borders discharge care plan and consideration for sharing data.
2. Continuity of Care, payment reimbursement and repatriation challenge.

H. ImageTrend data collection system – Leslie Ray

1. On September 1, 2016 ImageTrend will be the County's system for collecting and reporting data to provide comprehensive hospital resource and monitoring services.
2. As of January 1, 2017 the State through legislative action is requiring electronic medical records for paramedics to be NEMSIS 3.4 compliant. The County has signed a contract with ImageTrend for Electronic Patient Care Reporting (EPCR) The system is cloud based and accessible from any device through Internet access.
3. The EPCR will be direct real item upload into a cloud provided free of charge as the County owns the system. Third party vendors will have to meet the state regulations which are real time electronic NEMSIS 3.4 compliant and must be able to upload to the current LEMSA system which is County of San Diego LEMSIS. Two (2) programs meet NEMSIS 3.4, Water Product and AMR meds.
4. An agency personnel point of contact will need to be identified, register with a password and will have access to monitor continuing education (ED), reset password and management tools. There will also be capability to export for billing and ability to interface with the fire systems.
5. Policies are being written regarding documentation, submission process and system management.
6. The SDCountyEMS.com website page has additional information. Eventually there will be direct access to training materials, FAQ's, policies and procedures.

7. OLD BUSINESS

- A. EMS fees will be left as a place holder for information updates.
- B. Offload Delays were discussed under the EMS Staff Report.

8. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 10.12 am.
The next EMCC meeting is scheduled for October 31, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, September 8, 2016

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp.
Drum, Daryn – County Paramedic Agency Committee
Meadows-Pitt, R.N., Mary – District 2
Rice, Mike – SD Co Ambulance Association
Rosenberg, R.N., Linda – Emergency Nurses Association

Agency Representatives

deKlerk, R.N., Maude – RCCP
McLuckie, Matthew – Reach
Pierce, R.N., Jodie – San Diego Fire Department
Peltier, R.N., Patricia – AMR

County Staff

Ameng, RN, Diane
Barry, Michael
Mahoney, R.N., Meredith
Parr, Andrew
Ray, Leslie
Smith, R.N., Susan
Smith, PhD. Joshua
Stepanski, Barbara
Thihalolipavan, Sayone
Wolchko, Janet (Recorder)

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Mary Meadows-Pitt, EMCC Prehospital/Hospital Subcommittee Vice-Chair called the meeting to order at 9:10 am. Attendees introduced themselves.

2. APPROVAL OF MINUTES

A motion was made by Daryn Drum, seconded by Sharon Carlson to approve the July 14, 2016 EMCC Prehospital/Hospital minutes. Motion carried.

A quorum of members from the April 14, 2016 Prehospital/Hospital meeting was not present to approve the Minutes from April 14, 2016.

3. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

4. OFF-LOAD ISSUES

The contract with First Watch transfer of care module is being tested, a policy has been drafted and they are working on the procedure. The policy and procedure will be brought to the EMCC Prehospital/Hospital Subcommittee for review.

5. CAPACITY PLAN

Capacity taskforce met and added suggestions to the Capacity Plan. It was requested that language regarding mandated flu shots for healthcare workers also include First Responders, Paramedics and Fire Fighters.

6. STAFF REPORT

A. EMS Personnel:

- 1) Marcy Metz retirement date is the end of the month, but her actual last day with EMS was September 2nd. Mike Barry, PHS Deputy Director will be the Interim EMS Chief.
- 2) Dr. Haynes is retiring next week. Dr. Haynes has been asked to extend his employment until the EMS Medical Director position has been filled. Interviews for the new EMS Medical Director are currently taking place.
- 3) There will be a new Medical Care Services Division under HHSA. Dr. Nick Yphantides will be overseeing the Medical Service Division. EMS will be part of that division as well as the Chief Dental, Chief Nursing and Child Health Medical Officer.

B. Adult protocol review was July 7, 2016 and pediatric review was July 28, 2016. EMS is introducing a public comment period for the protocol review. EMS open comment period is September 12 to October 27, 2016. There will be correspondence sent out as well as a comment form and a list of the protocols.

C. Protocol Books will no longer be sold at EMS as of October 1, 2016. The Paramedic Association is considering alternate locations where the Protocol Books can be purchased and is creating an option to order the books through their website.

D. Temecula Valley Hospital has met requirements to be a STEMI and Stroke center. Patients where Temecula Valley Hospital is the closest and most appropriate STEMI/Stroke facility will be transported there.

- E. September 21, 2016 is the EMS Commission meeting at the Holiday Inn Bayside San Diego. September 22, 2016 is the EMS Community Paramedicine Symposium.
- F. A reminder was given not to wait until the last minute for certification/recertification.
- G. ImageTrend System – Leslie Ray
- 1) As of September 1, 2016, ImageTrend will be the County's system for collecting and reporting data. Letters will go out for official notification.
 - 2) As of January 1, 2017 the State requirement is to have a NEMSIS 3.4 compliant system. The County has decided to go with the cloud based system ImageTrend. The system can be accessed by phones, tablets or lap tops with internet accessibility. An icon can be downloaded on the device so data can still be collected when internet access is down, and will upload when internet access is again available.
 - 3) Medics will be able to recertify online once initial certification is done and proof of identity is presented. This will eliminate some concerns regarding certification.
 - 4) Each agency and base hospital will register as an entity with ImageTrend and provide an agency point of contact for information and password reset.
 - 5) Electronic Patient Care Record (EPCR) NEMSIS 3.4 compliant data entered by the medic. Transfer of Care will be recorded through First Watch. There was an inquiry if the dispatch data was going to be received through the dispatch agency with a suggestion to receive data via the Dispatch CAD system as opposed to First Watch. This has not yet been determined.
 - 6) Hands on training and train the trainer sessions will be available. ImageTrend has a library of tools and resources that can be accessed once the LEMSIS website is set up. Base Hospital and agency tools that are available include: dashboard capabilities, billing, and fire and dispatch integration.
 - 7) Third party vendors must be NEMSIS 3.4 compliant. They have to match the CoSD LEMSIS schema. Third party vendors will be submitting data through the ImageTrend web services in real time to be compliant.
 - 8) Training and information will be posted on the EMS website. Point of contact information for the new system will be requested. The contact person will be involved with train the trainer sessions and management information on certification and ePCR point of contact.
 - 9) ImageTrend Elite is an off the shelf product. Trend personnel are working with EMS staff to implement it. STEMI, Stroke and disaster modules have been purchased as part of the system. County of San Diego (CoSD) LEMSIS will be configured according to State data element requirements which will be loaded onto a NEMSIS data base to create a National EMS Research Database.
 - 10) Discussion topics included:
 - Percentage completion rate.
 - Collecting data on resourcing, destination.
 - Real time upload and documentation.
 - Interfacing with the Mobile Intensive Care Nurse (MICN).
 - 11) Tying to Health Information Exchange (HIE)
 - Part of the ImageTrend functionality is the Hospital Information Hub. EMS is working with San Diego Health Connect on integration with the HIE.
 - HIE will be able to connect with the EMS cloud to pull appropriate data.

- 12) ImageTrend Hospital Information Hub to Health Information Exchange would be protected and the bulk of the data and patient information would be secure but have connectivity to records that are appropriate to share. Clarification on the differences of between the hospital hub and the HIE ImageTrend Health Information Hub was given.

7. POLICIES FOR REVIEW

A. Policy S-601, Documentation Standards and Transferal of Prehospital Care Record (PCR) Information. Policy modification review:

- 1) Authority: California Code or Regulations Title 22 was added.
- 2) Purpose: Patient document standards for transferal of prehospital patient information were added.
- 3) Definitions added: County of San Diego Local EMS Information Systems (CoSD LEMSIS). Patient Care Record (PCR). It was suggested to add Air Ambulance to patient response.
- 4) Policy: PCR standards provided in the CoSD LEMSIS Data Dictionary for Continuous Quality Improvement (CQS).
- 5) Discussion: Title 22 requirements for PCR cancelled transfers. Whenever a response unit is dispatched with the intent of providing service a PCR is completed. Lift assists do not provide medical services.
- 6) Added Paramedic Advanced Life Support (ALS), Air Medical, EMT Basic Life Support (BLS) and Critical Care Transportation (CCT) documentation by the current CoSD LEMSIS Data Dictionary. The Data Dictionary is currently being built as the system is built.
- 7) Transfer of Care (TOC) verbal report, PCR and downtime. There will be a separate Turn Over Care policy.
- 8) There was clarification and discussion on Base Hospital receiving hospital and agency roles and rights regarding patient information.
- 9) Conclusion:
 - Add air ambulance under patient response
 - Under Policy Part 4 add PCR's for cancelled/non patient response
 - Clarify the base hospital and agency role regarding patient information rights.
 - Revisit Title 22 regulations.

B. Policy S-602, EMS Provider Data Submission Process. New Policy.

- 1) Update numbering under CoSD LEMSIS minimum criteria.
- 2) Add 3rd party vendor notification regarding NEMSIS compliant vendor and CEMSIS LEMSIS system.
- 3) Real Time completion is as it is entered, define Real Time.
- 4) Expected time the report is to be completed, end of call.
- 5) Discussion on agencies and 3rd Party Vendors.
- 6) Conclusion:
 - Add 3rd party vendor notification within a certain time frame to give them a chance to update with the current approved version of NEMSIS/CEMSIS.
 - Return policy with time frame notification.

C. Policy S-603, System Management and Support During Downtime. New Policy.

- 1) Downtime: Period of time components is offline or nonfunctional, capturing patient care information.

- 2) Downtime Guidelines: EMS Worksheet: temporary form not submitted.
- 3) LEMSA Point of contact, add notify the system administrator.
- 4) Base Hospital documentation: If going to a satellite still document at the base hospital.

Return S-601, 602 and 603 with corrections to EMCC Prehospital/Hospital Subcommittee meeting on October 13, 2016 to move all three policies together with changes to the full EMCC meeting in October.

D. Policy S-411, Reporting of Suspected Child, Dependent Adult, or Elder Abuse/Neglect.

- 1) Dependent Adult and Elder Abuse:
 - Added Abuse, Mandated Reporters and Serious Bodily Injury definitions from the Elder Dependent Adult website.
 - Online referral information was added to reporting. Registration prior to reporting is preferred. Suspicion of Dependent Adult and Elder Abuse/Neglect online information is available on the Ageing and Independent Services (AIS) web referral site and EMS Prehospital website.
 - Telephone reporting is to be followed by a written report within 2-days (48 hours). Phone numbers have been updated. No changes to reporting information.
- 2) Physical Abuse in a Long-Term Care (LTC) facility:
 - Serious Bodily Injury reporting: telephone report to Law Enforcement and submit written report within 2-hours to LTC Ombudsman.
 - No serious Bodily Injury reporting: telephone report to Law Enforcement within 24 hours and submit written report to LTC Ombudsman.
- 3) An algorithm flow sheet for reporting will be attached to Policy S-411

A motion was made by Mike Rice, seconded by Daryn Drum to approve S-411 with changes and addition of algorithm flow sheet attachment. Motion carried. S-411 will be forwarded to the full EMCC for approval.

8. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 9:21 am.
Next EMCC Prehospital/Hospital Subcommittee meeting is on October 13, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, September 19, 2016

MINUTES

IN ATTENDANCE

Members

Drum, Daryn – County Paramedic Agency Committee
Green, Katy - District 1
Rosenberg, R.N., Linda – Emergency Nurses Association
Murphy, Mary – County Paramedic Agency Committee

County Staff

Parr, Andrew
Smith, R.N., Susan
Wolchko, Janet I. (Recorder)

Agency Representatives

Jensen, Anne – City of San Diego
Osborn, Steve – Rural Metro
Vilke, M.D., Gary - UCSD

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg, Chairperson called the meeting to order at 10:05 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 July 18, 2016. Motion carried.

3. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

4. PILOT PROJECTS

A. Carlsbad Update – Mary Murphy

1. Involvement with Scripps Urgent Care information was sent to Encinitas, will be discussed.
2. Kaiser ok to amend IRB regarding majority of patients over 65 years old, nausea and after hour clinics.
3. Lack of volume
4. State Guidelines
5. Ortho pediatric referral

B. San Diego Update – Anne Jensen

1. Delays
 2. Commitment bi-directional feedback
 3. Enrolled 37, 4 high maintenance
 4. Calls from 20x/month to 2x/month.
 5. Revising from State regarding Based on Hospital outcomes
 6. Hospice patient passed away, 2nd one placed in hospice
 7. Information on patient frequent user terms to mandate alcohol therapy
-

5. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

6. STATE ADVISORY COMMITTEE UPDATE – Diane Ameng

- Data collection system soon
 - QCS issues when first started
 - Archive
 - Checking in with MICN radio RN
 - Communication and communication Policies
 - Notification and prep for hospital
-

7. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:29 am.
Next meeting is November 21, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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

Monday, October 31, 2016

Members Present

Abbott, Stephen – District 5
Adler, Fred – District 3
Carlson, Sharon – Hospital Assoc.SD/Imp County
Drum, Daryn – County Paramedic Agency Committee
Green, Katy – District 1
Meadows-Pitt, R.N., Mary – District 2
Murphy, Mary – County Paramedics Agency Committee (Alt)
Rice, Mike – SD County Ambulance Association
Rosenberg, R.N., Linda – Emergency Nurses Association
Vogt, Rick – SD County Fire Districts Association
Wells, Christine – Base Hospital Nurse Coord. of SD County

Vacant Positions

League of California Cities
San Diego County Medical Society
San Diego Emergency Physicians' Society
Bi-National Emergency Care Committee

In Attendance

Bartolome, Glen – SDFD
Diaz-Conte, M – Care Ambulance
Francis, Allen – CA Correctional HCS
Lord, Scott – Mercy Air
Mercer, Kevin – AMR
Parker, Seth – Care Ambulance
Peltier, Patricia – AMR

County Staff

Ameng, R.N., Diane
Barry, Michael
Beam, Jamie
Mahoney, R.N., Meredith
Parr, Andy
Regan-Smith, Ellie (Recorder)
Royer, R.N., BSN, Diane
Stepanski, R.N., Barbara
Thihalolipavan, M.D., Sayone

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Chair Daryn Drum called the meeting to order at 9:06 am. Attendees introduced themselves.

2. PUBLIC COMMENTS/PETITIONS

There were no public comments.

3. APPROVAL OF MINUTES

A motion was made by Chris Wells, seconded by Katy Green to approve the July 28, 2016 EMCC minutes. Motion carried.

A motion was made by Steve Abbott, seconded by Daryn Drum to approve the September 15, 2016 EMCC minutes. Motion carried.

4. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

Three new policies for the IT data collection systems were reviewed at the sub-committee level and will be brought forward for vote during EMS Staff Report.

B. Education/Research Subcommittee – Linda Rosenberg

Next meeting is on November 21, 2016

C. Disaster/Operations Subcommittee – Sharon Carlson

The Statewide Medical Health Full Scale Exercise takes place November 17th. Every Hospital, Urgent Cares and Clinics in San Diego are participating.

5. EMS MEDICAL DIRECTOR – Dr. Sayone Thihalolipavan

A. EMS participated in the statewide disaster drill.

B. Health Care Capacity task force emails have gone out for the flu order letter. Any new changes are on the calendar to be addressed in February 2017. It was too late to add any new changes for this flu season.

C. Dr. Haynes last day is November 3, 2016.

D. The new Medical Director will be announced by the end of the week.

E. Paramedic training programs are being considered by the city. The County would like for as much training to be available. We are working on having open communication with the city.

F. Image Trend will be helpful on collecting all types of data that will in turn help the providers. Any additional thoughts or suggestions are always welcome.

6. EMS STAFF REPORT – Michael Barry

A. The EMS Cost Recovery proposal will be presented to the EMCC Pre-hospital/Hospital sub-committee meeting and then at the next EMCC meeting on November 29, 2016.

B. HHSA is moving forward with the new Medical Care Services Division which will be headed by Dr. Nick Yphantides, Chief Medical Officer. Dr. Yphantides will be

leading a new division in the Agency called Medical Care Services. The Division will include Child Health and Medical Officer, Chief Nursing Officer, Chief Dental Officer, Medical Director of Emergency Medical Services, EMS Coordinator and Healthy San Diego coordinator

- C. The Prehospital data collection system is still on track to meet that January 1st deadline.
- D. Please be sure to go to the EMS website and check for weekly updates. There is a frequently asked question page.
- E. First Watch contract has been signed and policy will be voted on today.

7. NEW POLICY – Diane Royer, R.N., BSN / Meredith Mahoney, R.N.

- A. Policy No. S-610 Transfer of Care Guidelines were reviewed and approved by the Prehospital/Hospital subcommittee to be brought forward to the EMCC committee for review and approval. Suggested changes in protocol to add option question reason for delay and collaboration with the paramedic in Section IV.
- B. Addendum to S-610 Transfer of Care Procedure were reviewed and approved by the Prehospital/Hospital subcommittee to be brought forward to the EMCC committee for final review and approval.
 - 1. A question was brought forward by Linda Rosenberg about editing the response later for accuracy sake. Daryn Drum believes the goal is to get a hold of accurate data for both the paramedic and the charge nurse. Need good data for why delays are occurring in the first place.
 - 2. Mary Murphy suggested that the Paramedic to add in what the charge nurse communicates for clarity purposes.
 - 3. A soft rollout is planned for December 1st. A soft roll out is to put into place a system that can help with collecting data prior to state mandate being made to help with collecting purposes only and hopefully as a community can identify what they need to collect and report.
 - 4. Individual user ID's will be assigned via email and power point training forth coming from Diane Royer.

A motion was made by Mike Rice, seconded by Stephen Abbott to approve S-610 Transfer of Care Guidelines and Addendum to S-610 Transfer of Care Procedure with above additions added. Motion carried.

- C. Policy S-601 DOCUMENTATION STANDARDS AND TRANSFERAL OF PREHOSPITAL CARE RECORD was reviewed and approved by the Prehospital/Hospital subcommittee to be brought forward to the EMCC committee for review and approval.

A motion was made by Chris Wells, seconded by Katy Green to approve S-601 DOCUMENTATION STANDARDS AND TRANSFERAL OF PREHOSPITAL CARE RECORD with minor changes. Motion carried.

- D. Policy S-602 EMS PROVIDER DATA SUBMISSION PROCESS was reviewed and approved by the Prehospital/Hospital subcommittee to be brought forward to the EMCC committee for review and approval.

A motion was made by Linda Rosenberg, seconded by Chris Wells to move forward and approve S-602 EMS PROVIDER DATA SUBMISSION PROCESS. Motion carried.

- E. Policy S-603 SYSTEM MANAGEMENT AND SUPPORT DURING DOWNTIME was reviewed and approved by the Prehospital/Hospital subcommittee to be brought forward to the EMCC committee for review and approval.

A motion was made by Stephen Abbott, seconded by Katy Green to move forward and approve S-603 SYSTEM MANAGEMENT AND SUPPORT DURING DOWNTIME with minor changes. Motion carried.

- F. Policy S-411 REPORTING OF SUSPECTED CHILD, DEPENDENT ADULT, OR ELDER ABUSE/NEGLECT was reviewed and approved by the Prehospital/Hospital subcommittee to be brought forward to the EMCC committee for review and approval.

A motion was made by Mary Meadows-Pitt, seconded by Rick Vogt to approve Policy S-411 REPORTING OF SUSPECTED CHILD, DEPENDENT ADULT, OR ELDER ABUSE/NEGLECT. Motion carried.

Chair Daryn Drum reiterated that although approval has taken place with all above policies. If there is some unforeseen issues it can always be revisited by the EMCC committee to make suggested changes to policy.

8. OLD BUSINESS

No old business to report.

9. NEXT MEETING/ADJOURNMENT

The meeting adjourned at 11.18 am.
The next EMCC meeting is scheduled for November 29, 2016



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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 13, 2016

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp.
Drum, Daryn – County Paramedic Agency Committee
Meadows-Pitt, R.N., Mary – District 2
Mednick, Cheryl – American Red Cross
Rosenberg, R.N., Linda – Emergency Nurses Association
Wells, Christine – Base Hospital Nurse Coordinators

County Staff

Ameng, RN, Diane
Mahoney, R.N., Meredith
Parr, Andrew
Regan-Smith, Ellie (Recorder)
Royer, Diane
Smith, R.N., Susan

Agency Representatives

deKlerk, R.N., Maude – RCCP
Lord, Scott – Mercy Air
Mercer, Kevin – AMR
Parker, Seth - CARE
Peltier, R.N., Patricia – AMR
Pierce, R.N., Jodie – San Diego Fire Department

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 Cheryl Mednick, seconded by Christine Wells to approve the April 14, 2016 EMCC Prehospital/Hospital minutes. Motion carried.

A motion was made by Daryn Drum, seconded by Sharon Carlson to approve the September 8, 2016 EMCC Prehospital/Hospital minutes. Motion carried.

3. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions submitted.

4. OFF-LOAD ISSUES

The CORE Committee continues to meet twice a month to review any recent off-load delays. The First Watch project is moving forward and they plan on going live on December 1, 2016. Diane Royer will review the policy draft today concerning the implementation of First Watch contract and is working on getting contact names of administrators. Off load delays continue to be addressed at the very highest level of County Government. First Watch will not be a fix but will help significantly with gathering actionable data.

5. CAPACITY PLAN

EMS staff is making every effort to get the flu letter out. Hope to have approval by Monday, October 17, 2016. The Capacity Plan is complete and will update EMCC Prehospital/Hospital subcommittee at the November 10, 2016 meeting. We are still in the process of obtaining a jury duty waiver letter.

6. STAFF REPORT

- A. Update on ImageTrend System – the deadline of January 1, 2017 for the State required NEMSIS 3.4 compliant system is on track. Still working on identifying system administrators. The system will be free. Cert staff is going in and pulling information and creating the start of the account and the individual will have to go in and complete their individual profile. We will also be creating your agency profile and the system administrator will need to complete but they will be able to go in and find the people in their group. Image Trend staff will need to be available for training November 28th and 29th for a train the trainer. Also, have plans to have a Webinar but no date has been confirmed.
- B. First Watch policy will be discussed today.
- C. Protocol task force request that you please make sure you submit any comments you might have to Meredith Mahoney no later than October 27, 2016.
- D. Protocol books will no longer be sold here. The paramedic association has some

alternative locations to purchase protocol books. You may also check their website at www.911responder.org .

- E. Stroke/STEMI patients that meet the criteria may go to Temecula Valley if it is closer.

3. POLICIES FOR REVIEW

- A. Policy S-601, Documentation Standards and Transferal of Prehospital Care Record (PCR) Information. Policy corrections completed, reviewed and recommended. A motion was made by Cheryl Mednick seconded by Christine Wells to approve. Motion carried.
- B. Policy S-602, EMS Provider Data Submission Process. Policy corrections completed, reviewed and recommendation was made to see attached form for EMS staff name list for contact information. A motion was made by Linda Rosenberg and seconded by Mary Meadows-Pitt to approve Policy S-602 with recommendation. Motion carried.
- C. Policy S-603, System Management and Support During Downtime. Policy corrections completed, reviewed and recommendation was made to add under V. System Management a section C. Satellite Hospitals with same requirements expected from EMS providers and Base Hospitals. Recommendation was made to notify LEMSA for a prolonged downtime of 60 minutes or more. Daryn Drum respectfully requests that they the agencies and providers have an opportunity to review the data dictionary prior to implementing requirements concerning the data dictionary. A motion was made by Daryn Drum with comment and seconded by Mary Meadows-Pitt to approve Policy S-603 with recommendation. Motion carried.
- D. Policy S-610, Transfer of Care Guidelines. Policy corrections completed, reviewed and recommendations made to make some minor changes and to go forward to EMCC Advisory Board for review. A motion was made by Sharon Carlson and seconded by Cheryl Mednick to approve. Motion carried.
- E. Policy S-610 Addendum, Transfer of Care Procedure. Policy addendum completed, reviewed and added to Policy S-610. Recommendation was made about ability to later edit if necessary. A motion was made to move forward to EMCC for comment by Daryn Drum and seconded by Sharon Carlson to approve. Motion carried.

4. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:37 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on November 10, 2016.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120-3599
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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

Tuesday, November 29, 2016

Members Present

Boudreau, Sgt., Chad – Law Enforcement Agencies (Alt)
Carlson, Sharon – Hospital Assoc.SD/Imp County
Drum, Daryn – County Paramedic Agencies Committee
Green, Katy – District 1
Maxwell, Paul – SD County Paramedic Association
Mednick, Cheryl –American Red Cross (Alt)
Murphy, Mary – County Paramedic Agencies Committee (Alt)
Rice, Mike – SD County Ambulance Association
Vogt, Rick – SD County Fire Districts Association
Wells, Christine – Base Hospital Nurse Coor of SD County

In Attendance

Lord, Scott – Mercy Air
Mercer, Kevin – AMR
Parker, Seth – CARE Ambulance
Peltier, Patricia – AMR

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

County Staff

Ameng, R.N., Diane
Barry, Michael
Beam, Jamie
Koenig, M.D., Kristi
Parr, Andy
Regan-Smith, Ellie (Recorder)
Thihalolipavan, M.D., Sayone
Yphantides, M.D., Nick

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

EMCC Vice-Chair Christine Wells called the meeting to order at 8:33 am.
Attendees introduced themselves.
Dr. Kristi Koenig the new EMS Medical Director was introduced.

2. PUBLIC COMMENTS/PETITIONS

There were no public comments.

3. APPROVAL OF MINUTES

A motion was made by Katy Green, seconded by Sharon Carlson to approve the October 31, 2016 EMCC minutes. Motion carried.

4. STANDING COMMITTEE REPORTS

A. Prehospital/Hospital Subcommittee

EMS Proposed Cost Recovery Plan was presented by Andy Parr

B. Education/Research Subcommittee – Christine Wells

Did not meet

C. Disaster/Operations Subcommittee – Sharon Carlson

Planning on meeting early next year

5. EMS MEDICAL DIRECTOR – Dr. Sayone Thihalolipavan / Dr. Kristi Koenig

- A. Sayone requested an update from Sharon Carlson concerning the Sharp Nurses strike. Sharp Managers are recovering and working on healing relationships. There is not a contract yet and negotiations are taking place and hope to have it resolved by January 1, 2017. She very much appreciated how everyone came together in support of Sharp. Sharon will share the “lessons learned” when she gets that information.
 - B. HR will be posting EMS Chief position in the next few weeks.
 - C. Dr. Koenig gave a brief bio of her Emergency Medical background. Medical School in New York and got completely hooked on EMS when she took a Community Medicine elective and road 15 days straight with Harlem paramedics to collect data prospectively. Spent 5 years as the National Director of the Emergency Management Office with Veteran Affairs.
-

6. EMS STAFF REPORT – Michael Barry

- A. Will be interviewing for a new Chief in the next few months.
- B. All staff is working diligently on the ImageTrend LEMSIS system and you will have a chance to see how it works after today’s meeting.
- C. Diane Royer will be coming in to the training sessions to talk about First Watch TOC.

7. EMS PRESENTATION

This presentation was brought to the Prehospital/Hospital subcommittee earlier in the month and is now being presented to the full EMCC.

Andy Parr presented the EMS Proposed Cost Recovery Presentation concerning the fee raise. The fees have not changed in 26 years in the County of San Diego. Fees will have a phased implementation. Staff and over-sight cost, automation, and time tracking. All of these elements are part of keeping our cost low. Fees will be reviewed on an annual basis. Will be going to the BOS early 2017 and first phase of fee increase will be implemented on July 1, 2017 if approved by the BOS. State fees are separate fees from the County. The fee increase will directly affect prehospital personnel, ambulance ordinance, continuing education providers and hospital designations. Discussion took place and again emphasized that the fees will be reviewed on an annual basis. This is an informational presentation to take back to your administrators for upcoming budget cycles. Dr. Thihalolipavan wanted to confirm that this presentation has been reviewed by several committees including MAC, BSPC, Hospital Association and San Diego Fire Chiefs. Dr. Yphantides wanted to address the annual renewal fit into the three year phased in adjustments. Andy believes the calculations and adjustments will follow closely as listed but again fees will be reviewed on annual basis. We calculate that it will take three years to catch up to the fee listed. The organization is making substantial changes. Discussion on our bench marking compared to other Counties was brought up and Jamie Beam confirmed most of the other Emergency Medical Services have not addressed their fees either and we cannot compare since their EMS is set up differently. Mike Rice brought up that the fee increase was expected for some time and so the increase is not a big shock. Really appreciate the information getting out there prior to January so they can add it to their budget. EMS knows that our changes impact others and are committed to allowing as much lead time as possible for budgetary purposes. Concerns with the amount of time it takes to process renewals along with cost increasing. We are hoping the automation process will make it much more efficient.

A motion was made by Daryn Drum, seconded by Christine Wells to approve the EMS proposed recovery cost implementation going forward. Motion carried.

8. OLD BUSINESS

No old business.

9. NEXT MEETING/ADJOURNMENT

Sharon Carlson will be presenting the TRAIN program at one of the EMCC meetings in 2017.

The meeting adjourned at 9:18 am.

The next EMCC meeting is scheduled for January 26, 2017



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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, November 10, 2016

Minutes

IN ATTENDANCE

Members

Carlson, R.N., Sharon – Hospital Assoc. of SD/Imp
Drum, Daryn – County Paramedic Agency Committee
Meadows-Pitt, R.N., Mary – District 2
Murphy, Mary – County Paramedic Agency Committee (alt)
Rice, Mike – SD County Ambulance Association
Wells, Christine – Base Hospital Nurse Coor

County Staff

Barry, Michael
Parr, Andrew
Regan-Smith, Ellie (Recorder)
Royer, Diane
Thihalolipavan, Sayone

Agency Representatives

Hums, Jason - SWCC
Kay, Karen – CSA 17
Lord, Scott – Mercy Air
McLuckie, Matt – Reach Air
Parker, Seth - CARE

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

Christine Wells, EMCC Prehospital/Hospital Subcommittee Chairperson called the meeting to order at 9:05am. Attendees introduced themselves.



County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY
EMERGENCY MEDICAL SERVICES
6255 MISSION GORGE ROAD, MAIL STOP S-555
SAN DIEGO, CA 92120
(619) 285-6429 • FAX (619) 285-6531

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH 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)
Education/Research Subcommittee
6255 Mission Gorge Road, San Diego, CA 92120
Linda Rosenberg, Chair – Sharon Carlson, Vice-Chair
Monday, November 21, 2016

MINUTES

IN ATTENDANCE

Members

Carlson R.N., Sharon – Hospital Association of SD/Imp. Counties
Green, Katy – District 1
Rice, Mike – SD County Ambulance
Rosenberg R.N., Linda – Emergency Nurses Association

County Staff

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

Agency Representatives

Jensen, Anne – City of San Diego
Osborn, Steve – Rural Metro

1. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Linda Rosenberg, Chairperson called the meeting to order at 10:12 am.

2. APPROVAL OF MINUTES

A motion was made by Sharon Carlson, seconded by Katy Green to approve the EMCC Education/Research Subcommittee minutes from September 19, 2016. Motion carried.

3. PUBLIC COMMENTS/PETITIONS

There were no public comments or petitions received.

4. PILOT PROJECTS

A. Carlsbad Update – No Updates

B. San Diego Update – Anne Jensen

1. 45 Enrollments formerly at 37 Enrollments
 2. Calls are down considerably
 3. Particular cases – 2 patients that have been in and out of jail with alcohol issues
 4. Nothing new with Pilot enrolled patients
 5. Some concerns on how to handle a patient where the PD is involved
 6. Revisions from State will be updated at next meeting
 7. Information on patient frequent user terms to mandate alcohol therapy
-

5. ADVISORY COMMITTEE DISCUSSIONS AND QUESTIONS

Susan Smith said if the patient is already in custody when the ambulance arrives it is up to the PD how it is handled. S

Mike Rice said that security is the utmost importance within the jails/prisons even if a patient is in cardiac arrest.

Susan Smith said we are in the progress of implementing the new data system. She did state that Scripps La Jolla has been keeping some data records.

6. STATE ADVISORY COMMITTEE UPDATE – Susan Smith

- New data collection system implementation start is January 1, 2017
 - Updating communication policies
-

7. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:30 am.
Next meeting is March 20, 2017.

2. APPROVAL OF MINUTES

A motion was made by Daryn Drum, seconded by Christine Wells to approve the October 13, 2016 EMCC Prehospital/Hospital minutes. Motion carried.

3. PUBLIC COMMENTS/PETITIONS

Ramont Smith Account Executive with Integral Hygienic Solutions presented a new antimicrobial coating that his company is promoting. He did a short presentation and left business cards and brochures on the product. There was some questions and discussion on the product.

4. OFF-LOAD ISSUES

Transfer of Care soft start is scheduled for December 1, 2016. Diane Royer is still working on getting contact names for the Administrator. A generic email is necessary for communication purposes.

5. CAPACITY PLAN

No new information – handout where disseminated in the meeting.

6. EMS PRESENTATION

Andy Parr presented the EMS Proposed Cost Recovery Presentation concerning the fee raise. The fees have not changed in 26 years in the County of San Diego. Fees will have a phased implementation. Staff and over-sight cost, automation, and time tracking. All of these elements are part of keeping our cost low. Fees will be reviewed on an annual basis. Will be going to the BOS early 2017 and first phase of fee increase will be implemented on July 1, 2017 if approved by the BOS. State fees are separate fees from the County. The fee increase will directly affect prehospital personnel, ambulance ordinance, continuing education providers and hospital designations. Discussion took place and again emphasized that the fees will be reviewed on an annual basis. This is an informational presentation to take back to your administrators for upcoming budget cycles. This presentation will be presented to the full EMCC for a vote later this month.

3. STAFF REPORT

- A. The new Medical Director Kristi Koenig who will be coming on board full time in December.
- B. The community para-medicine implementation has been extended by 1 year.

EMSA requested that the dates to change from November 14, 2016 to November 13, 2017.

- C. Image Trend administrators will be attending a training class later this month or early December. Hope to be up live and running on January 1, 2017.
- D. Rescheduled EMCC meeting for November 30, 2016 at 8:30 am.

4. ADJOURNMENT/NEXT MEETING

Meeting adjourned at 10:02 am.

Next EMCC Prehospital/Hospital Subcommittee meeting is on January 12, 2017

DRAFT