



BASE STATION PHYSICIANS' COMMITTEE (BSPC) - 2016 MEETING MINUTES

JANUARY - TUESDAY, JANUARY 19, 2016

FEBRUARY - TUESDAY, FEBRUARY 16, 2016

MARCH - TUESDAY, MARCH 29, 2016

APRIL – TUESDAY, APRIL 19, 2016

MAY – TUESDAY, MAY 17, 2016

JUNE - TUESDAY, JUNE 21, 2016

JULY - TUESDAY, JULY 19, 2016

SEPTEMBER – TUESDAY, SEPTEMBER 20, 2016

OCTOBER – TUESDAY, OCTOBER 18, 2016

NOVEMBER - TUESDAY, NOVEMBER 15, 2016



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

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, Jan. 19, 2016 - Minutes

Present Members

DeMers, M.D., Gerard – Naval Med Center Dunford, M.D., Jim – City of SD Med. Dir. Grad, M.D., Michelle – Palomar BHMD Harley, M.D., Jim – Rady Children's Haynes, M.D., Bruce – County EMS Kahn, M.D., Chris – UCSD BHMD Levine, M.D., Saul – Sharp Memorial BHMD Rosenberg, R.N., Linda – Sharp Memoria Schwartz, M.C., Brad – AMR/RCCP Serra, M.D., John – UCSD/Rural/Metro Smith, D.O., Ryan – Tri-City BHMD Wang, M.D., Marcus – Scripps Mercy BHMD Weinstein, M.D., Steven – Sharp Grossmont

County Staff

Ameng, R.N., Diane Mahoney, R.N., Meredith Mattson, R.N., Andrea Smith, R.N., Susan Stepanski, Barbara Vassiliou, Elaine/recorder

In Attendance

Anderson, Mary – Federal Fire Bingham, Jim – Viejas Bratton, R.N., Oseana – Rady Children's Chavez, Dan – SD Health Connect

In Attendance (cont'd)

Donofrio, M.D., Joelle - Rady Children's/UCSD Dotson, R.N., Melody – UCSD Drum, Daryn – Heartland Fire Duffy, R.N., Jenny - San Marcos Fire Dunford, M.D., Jim. - City of SD Feess, John -- Carlsbad Frv. John -- SDFD Gardiner, R.N., Yana – Tri-City Medical Center Graydon, R.N., Cheryl - Palomar Medical Center Hebert, Darryl - Oceanside Fire Hoover, R.N., Ann - Mercy Hotka, Brian - Mercy Air Idman-Gervais, R.N., Dianne - Sharp Grossmont Lindsey, Matt -- NCFPD Mahr, Kevin - North County Fire McLuckie, Matthew - REACH Air Matsushita, Justin - Santee Fire Neill. Mark - REACH Air Pearson, Danielle – Vista Fire Peltier, Patricia – AMR Pierce, Jodi -- SDFD Pringle, John - WATER Rod, Rick – Rural/Metro/SD City EMS Scott, Chris - CVFD Seabloom, R.N., Lynne Sloane, Christian – Mercy Air Sullivan, Don - AMR Vogt, Rick - Escondido Fire Ward, Joe - Oceanside Fire Wells, R.N., Christine - Scripps La Jolla BHNC

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:00 am.
*Introduction of Andrea Mattson, the new Public Health Nurse at EMS.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from Nov. 17, 2015. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

- A. Marcy Metz, County EMS Chief, Agency Operations husband suffered a cardiac arrest on Christmas Day. An update of his condition was given.
- B. The County Health Services Complex at Rosecrans was flooded recently. Some of the personnel have been relocated to EMS temporarily.
- C. There has been an increase in off-load delays reported recently. Discussion ensued on strategies to work towards improvements in this area.
- D. The Stroke Consortium met last week and made their recommendations of keeping TIAs in the stroke data collection. The pre-hospital onset of symptoms time may change from four hours to six hours with protocols updates effective July 1. Discussion of a pilot program that would include having the witness on scene speak to the neurologist and also asking the witness to ride with the patient to the hospital.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

There will be a Newborn Intensive Care Unit (NICU) evacuation and mass causality drill in May 2016.

V. SAN DIEGO HEALTH CONNECT (Dan Chavez)

Will propose on the grant funding opportunity from California Emergency Medical Services Authority (EMSA) to further work in EMS hub. EMS hub work remains ongoing.

VI. ROC (Donna Kelly Aker, R.N.)

Donna Kelly Aker was not present. Dr. Chris Kahn spoke that funding has ended for ROC but is currently in a no cost extension. ROC will be changing. ALPS study results will be coming soon.

VII. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

The first meeting will take place on Jan. 25, 2016. Discussion will include ways to improve cardiac arrest survival rates. One of the priorities includes bringing San Diego County onto the CARES network. Other steps to improve survival rates include: training the public in hands-only CPR, increasing AED usage and expanding the use of the PulsePoint.

VIII. COMMUNITY PARAMEDICINE REPORT

Carlsbad had two transports in the fourth quarter with patients treated and discharged. There will be a parallel study to look at patients that met transport criteria but didn't have Kaiser Insurance or the clinic was closed. San Diego City has enrolled about seven to ten patients and are currently developing care plans for these patients.

IX. POLICY REVIEW (Meredith Mahoney, R.N., Diane Ameng, R.N.)

- A. <u>S-416, Supply and Resupply of Designated EMS Agencies and Vehicles</u>: Ms. Mahoney outlined changes and added bringing this policy in line with new regulations and current practice. S-416 was approved and will be sent to County Counsel for review.
- B. <u>A-475, Air Medical Support Utilization</u>: Ms. Ameng outlined changes to the committee. Discussion ensued regarding changes. A-475 will be brought back to EMCC Prehospital/Hospital subcommittee on Feb. 11, 2016. Items will then be brought back to BSPC for consideration.

IX. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting is scheduled for Feb. 16, 2016 in the Sharp Spectrum Auditorium. The meeting was adjourned at 1:00 p.m.



NICK MACCHIONE, FACHE AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY

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PUBLIC HEALTH OFFICER

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, Feb. 16, 2016 - Minutes

Present Members

Dunford, M.D., Jim – City of SD Med. Dir.
Grad, M.D., Michelle – Palomar BHMD
Harley, M.D., Jim – Rady Children's Hospital
Haynes, M.D., Bruce – County EMS
Kahn, M.D., Chris – UCSD BHMD
Klingensmith, Todd -- SDCPA
Levine, M.D., Saul – Sharp Memorial BHMD
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Ordille, Pete – Palomar Community College
Rosenberg, R.N., Linda – Sharp Memoria
Serra, M.D., John – UCSD/Rural/Metro
Smith, D.O., Ryan – Tri-City BHMD
Vilke, M.D., Gary – Carlsbad Fire
Wang, M.D., Marcus – Scripps Mercy BHMD
Weinstein, M.D., Steven – Sharp Grossmont

County Staff

Ameng, R.N., Diane Calzone, R.N., Lorraine Mahoney, R.N., Meredith Stepanski, Barbara Vassiliou, Elaine/recorder

In Attendance

Bennett, M.D., Donald – USMC EMS/NCHP Bourdon, R.N., Darlene – Scripps Mercy

In Attendance (cont'd)

Broyles, R.N., Linda - AMR/RCCP Donofrio, M.D., Joelle - Rady/UCSD Dotson, R.N., Melody - UCSD Duffy, R.N., Jenny - San Marcos Fire Elliott, Laura - Mercy Air Ferraro, Joe - Miramar FD Graydon, R.N., Cheryl - Palomar Medical Center Healy, R.N., Marla – Sharp Memorial Idman-Gervais, R.N., Dianne - Sharp Grossmont Kiefer, Karen -- JCFPD Killeen, James - UCSD/SDHC Mahr, Kevin - N County Maisonet, Scott -- BORSTAR McEwan, Michael - USBP BORSTAR McFarland, Jeanne - Escondido Fire McLuckie, Matthew - REACH Air Nakajima, Yuko – UCSD EMS Fellow Neill, Mark - REACH Air Osborn, Steve – Rural/Metro Peltier, R.N., Patricia – AMR Scott. Chris - CVFD Sloan, Christian - Mercy Air Snell, James - SD Federal Fire Sullivan, Don - AMR Torres, Jesse - Mercy Wells, R.N., Christine – Scripps La Jolla BHNC

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:03 am.

Introduction of Lorraine Calzone. She will be working with the Disaster Medical & Emergency Preparedness group at EMS

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from Jan. 19, 2016. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

- A. Off load delays continue to be an issue. The EMS duty officers are monitoring the system and assisting whenever possible. Community Epidemiology is working on a report looking at the factors contributing to the increase in volume. EMS will coordinate meetings between groups.
- B. Aeromedical Dispatch Protocols are being discussed at EMCC Prehospital/hospital Subcommittee.
- C. Public Health will be undergoing accreditation process next week. Dr. Wilma Wooten, Public Health Officer, is leading this effort which is an extensive review of the department.
- D. Quarterly reports for ambulance response times were received. Dr. Haynes thanked the agencies for their participation.
- E. The Sexual Assault Response Team (SART) had its annual awards ceremony. Four people received special recognition for their contributions to SART.
- F. Love Your Heart was on February 11, 2016. Attendance was good.
- G. Sidewalk CPR will be May 18, 2016. The event trains the public in compression only CPR.
- H. The spring drill will be on May 4, 2016. The scenario will be a combination of alternate care sites, including children, transfer of NICU patients and transfer of adult patients. Check with your hospital for details.
- I. The Stroke Consortium is recommending a prolongation of the time for consideration of a stroke in the field. The consortium has recommended moving the time from four (4) hours to six (6) hours, consistent with the data on endovascular treatment. The endovascular survey showed that half of the hospitals in the County have the ability to do endovascular surgery. San Diego Fire Department is working with Scripps La Jolla on the use of telephones for the neurologist to obtain history and evaluate a patient during transport. Information would come from the witness.
- J. The California Emergency Medical Services (EMS) Authority will add several skills and medications to the EMT scope of practice. These include epinephrine (auto injector), naloxone, glucometer and tactical medicine skills. Local EMS systems would decide if they were to follow standards established by the State EMS Authority.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

There will be a drill on May 4, 2016.

V. SAN DIEGO HEALTH CONNECT (James, Killeen)

There is currently a proposal in connection with Imperial and Orange counties.

VI. RESUSCITATION OUTCOMES CONSORTIUM (ROC) (Donna Kelly Aker, R.N.)

ROC was disbanded on December 31, 2015. There may be additional funding available for trials in the future. The ALPS trial is completed and the results will be released soon.

VII. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

Dr. Schwartz was out of town and Dr. Haynes provided an update. The task force had their first meeting recently. A draft charter was created, goals for the task force identified and assignments were given. The CARES registry was discussed. The goal is to register the entire County to the CARES network.

VIII. COMMUNITY PARAMEDICINE REPORT

- A. The San Diego City program currently has 18 people enrolled in the Resource Access Program (RAP). They are expecting to add more people soon. In March 2016, there will be a site survey by the state of California to review and evaluate the program. San Diego has a new sobering center on India Street. Studies are being done on sobering centers and the issues being faced by these centers nationwide.
- B. Carlsbad currently has two people enrolled in the alternate destination pilot. Data is also being collected on patients that rule out of the pilot due to strict exclusion criteria and or pilot challenges (such as alternate destination not being open/available) at the time of the call.

IX. PROTOCOL REVIEW (Meredith Mahoney, R.N.)

Protocol review included:

- A. S-141 Pain Management. Ms. Mahoney outlined changes to clarify age. Discussion of whether to delete age requirement.
- B. S-123 Altered Neurologic Function. This was brought forward to change stroke notification from 4 hours to 6 hours per the Stroke Consortium recommendations
- C. S-169 Pediatric Trauma. Discussion on whether to add blunt or penetrating trauma to traumatic arrest.

Protocols were discussed. Items will be brought back to BSPC for consideration and if approved would go into effect July 1, 2016.

X. ITEMS FOR FUTURE DISCUSSION

San Diego Family Justice Center will bring in experts from around the U.S. to study how to recognize strangulation related to domestic violence. A curriculum will be developed. This project will begin in the next several months.

XI. SET NEXT MEETING/ADJOURNMENT

The next meeting is scheduled for March 15, 2016 in the Sharp Spectrum Auditorium; however, Dr. Haynes stated the meeting for March might need to be rescheduled. An email will go out to the group in regards to the date.

The meeting was adjourned at 12:24 p.m.



NICK MACCHIONE, FACHE AGENCY DIRECTOR

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BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, Mar. 29, 2016 - Minutes

Present Members

Grad, M.D., Michelle – Palomar BHMD
Haynes, M.D., Bruce – County EMS
Kahn, M.D., Chris – UCSD BHMD
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Rosenberg, R.N., Linda – Sharp Memoria
Serra, M.D., John – UCSD/Rural/Metro
Smith, D.O., Ryan – Tri-City BHMD
Wang, M.D., Marcus – Scripps Mercy BHMD
Weinstein, M.D., Steven – Sharp Grossmont
Wiesner, M.D., Christopher – Scripps La Jolla

County Staff

Ameng, R.N., Diane Dickinson, R.N., Sue Eldridge, Brett Mahoney, R.N., Meredith Stepanski, Barbara Vassiliou, Elaine/recorder

In Attendance

Anderson, Mary – Federal Fire Bourdon, R.N., Darlene – Scripps Mercy Bratton, R.N., Oseana – Rady Children's Catibog, Luvern – Sharp Memorial Cochran, Jennifer – REACH DeGuzman, Mike -- SDFD DeKlerk, R.N., Maude – RCCP Donofrio, M.D., Joelle – Rady/UCSD Dotson, R.N., Melody – UCSD

In Attendance (cont'd)

Ferraro, Joe - Miramar Fire Gardiner, Yana - Tri-City Medical Center Forman, Kelly - Mercy Air Graydon, R.N., Cheryl - Palomar Medical Center Heiser, Chris -- SDFD Idman-Gervais, R.N., Dianne - Sharp Grossmont Lindsey, Matt - NCFPD Lopez, Brent -- REACH Mahr, Kevin - N County Maisonet, Scott -- BORSTAR McFarland, Jeanne – Escondido Fire McLuckie. Matthew - REACH Air Murphy, R.N., Mary -- CBFD Nakajima, Yuko – UCSD EMS Fellow Neill. Mark - REACH Air Ordille, Pete – Palomar College Parsons, David - Oceanside FD Pearson, R.N., Danielle - Vista Fire Peltier, R.N., Patricia – AMR Rod, Rick - Rural/Metro/SD City EMS Russo, R.N., Joe -- SDFD Scott, R.N., Chris - CVFD Sloan, Christian - Mercy Air Sullivan, Don - AMR Wells, R.N., Christine - Scripps La Jolla BHNC

Guest

Bellezzo, M.D., Joe – Sharp Memorial Hospital

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:00 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from Feb. 16, 2016. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

- A. Bob Metz is out of the hospital and is doing well.
- B. There has been an outbreak of mumps recently at USD. There is no need for EMS personnel to get additional vaccinations at this time.
- C. Certification and recertification volume is up with the end of the month is especially busy. It is suggested to submit your documents early to allow for processing.
- D. Dr. Jim Dunford has been named to the State EMS Commission.
- E. The American College of Surgeons is taking a look at the trauma system statewide. They were here in San Diego three days last week.
- F. 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. The bill will continue the funding and will not require extending funding every few years.
- G. A questionnaire has been sent to other counties in California on their use of Fentanyl (including any issues, etc.)
- H. There is currently a couple of bills in the legislature on the issue of calling 911. There are issues when the 911 calls do not go through quickly. The 911 system also does not allow for exact location of calls when a cell phone is used.
- I. There are some concerns with opioid use and chronic dependence. The CDC published an article on this subject last week.
- J. With recent terrorist events using explosives review of your hospital disaster plans is recommended.
- K. A hospital in Los Angeles and one in San Diego had their hospital computer system hacked, preventing hospital staff to access electronic records until the ransom money was paid.

IV. OFFLOAD DELAYS (Bruce Haynes, M.D.)

Offload times in the Emergency Departments (ED) continue to be high. The Operational Core Group has convened to look at this issue of wall times. The Operational Core Group is having daily conference call meetings.

Topics include possibility of adding first watch turnover of care module to an existing County contact. Capacity plan was redistributed to hospital administration. Discussion also included:

- The duty officers are studying the time it takes for patient turnover, etc. It is possible
 that people are using the 911 system when they could reach the hospital using an
 alternate form of transport. In some instances, perhaps home care could be provided.
- There was a news conference held on this issue on March 18, 2016, and an
 informational article appeared in the Union Tribune. Perhaps insurance companies
 could also make their patients aware of other resources for care, including urgent
 care facilities.

V. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

There will be a drill on May 4, 2016. On April 21 & 22, there will be a Pediatric surge exercise. These will be full day exercises, but facilities are only required to take part in one of these two dates.

VI. SAN DIEGO HEALTH CONNECT

Dan Chavez was not present. Diane Ameng reported San Diego Health Connect is working through finalizing the details with California EMSA to secure the Health Information Exchange (HIE) grant. This would involve County EMS, as well as Imperial and Orange Counties. The contract is expected to be finalized by May 1, 2016.

VII. ROC (Donna Kelly Aker, R.N.)

No report.

VIII. CARDIAC ARREST TASK FORCE (Diane Ameng, R.N.)

The task force has created a draft charter. The goal is that cardiac arrest survival rates in San Diego County will meet or exceed the national average. The task force would like to increase CPR training and awareness. The duration of the task force is two years. There are now compression only CPR classes for grades 5, 7 and 9 in the San Diego Unified School District. AB1719 legislation would make CPR and AED training a requirement for high school graduation. Letters of support for the legislation would be appreciated. The American Heart Association representative is working with the task force on the elementary school project. They have created low cost CPR kits to be used in the schools. Thanks to all those who assisted with entering the data from San Diego County into the 2015 CARES registry. The Cardiac Arrest Task Force will report updates to BSPC. The next meeting will be April 25, 2016.

IX. COMMUNITY PARAMEDICINE REPORT (Diane Ameng, R.N.)

Both pilots are undergoing site visits from the State Advisory Board. Enrollment in both pilots remains slow. For Carlsbad the age cutoff, and hours of operation for the urgent care, seem to be impacting the ability to enroll more patients.

X. RESUSCITATIVE EXTRA-CORPOREAL LIFE SUPPORT (ECMO)-Joe Bellezo, M.D.

Dr. Bellezo is the Chief of Emergency Medicine and the ECMO Director at Sharp Memorial Hospital. Dr.Bellezo discussed how ECMO is used in the ED at Sharp Memorial Hospital.

ECMO has been used to treat cardiac arrest patients for the past 5 years recovering 30% of the patients while maintaining neurological function.

- XI. PROTOCOL/POLICY REVIEW (Meredith Mahoney, R.N., Diane Ameng, R.N. and Sue Dickinson, R.N.)
 - A. <u>S141-Treatment Protocol, Pain Management:</u> changes made under special considerations to remove age.
 - **B.** <u>S169-Treatment Protocol-Trauma Pediatrics</u>: Discussion ensued on whether to separate Trauma arrest to Blunt and penetrating. Dr. Donofrio would follow up with recommendations from the Pediatric Trauma Surgeons.
 - C. <u>S400-Management of Controlled Drugs on Advanced Life Support Units</u>: Sue Dickinson, R.N. The policy was last updated in 2010. The current draft is updated with California regulations and a combination of previous policy. Review included: definitions added, addition of security mechanisms and procedures, order tracking, receipt and accountability. Tampering and theft: added tracking, accountability, reporting and documentation. Master vault supply: storage, security and documentation, audited every six (6) months internally.
 - D. <u>A475- Air Medical Support Utilization:</u> Diane Ameng R.N. Based on suggestions/feedback A-1 will now read: Ground transport time to the appropriate hospital exceeds 30 minutes and the helicopter can deliver the patient to the hospital in a shorter time than the ground unit based on the time the patient is ready to transport or, a patient whose condition requires advanced skills not available on a paramedic unit.

A motion was made and seconded to move forward with Policy S400, as presented by Sue Dickinson. Motion carried.

XII. ITEMS FOR FUTURE DISCUSSION

No report.

XIII. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on April 19, 2016. It will be held in the Sharp Spectrum Auditorium. The meeting was adjourned at 12:54 p.m.



NICK MACCHIONE, FACHE
AGENCY DIRECTOR

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BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, Apr. 19, 2016 - Minutes

Present Members

Harley, M.D., Jim – Rady Children's
Haynes, M.D., Bruce – County EMS
Kahn, M.D., Chris – UCSD BHMD
Klingensmith, Todd – SD Co. Paramedics
Levine, M.D., Saul – Sharp Memorial
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Rosenberg, R.N., Linda – Sharp Memoria
Schwartz, M.D., Brad – AMR/RCCP Med. Dir.
Serra, M.D., John – UCSD/Rural/Metro
Smith, D.O., Ryan – Tri-City BHMD
Vilke, M.D. Gary – Carlsbad Fire
Wang, M.D., Marcus – Scripps Mercy BHMD
Weinstein, M.D., Steven – Sharp Grossmont
Wiesner, M.D., Christopher – Scripps La Jolla

County Staff

Ameng, R.N., Diane Mahoney, R.N., Meredith Schoenheit, R.N., Candy Vassiliou, Elaine/recorder

In Attendance

Branning, Mark -- SDHC
Catibog, Luvern -- Sharp Memorial
Cochran, Jennifer -- REACH
DeGuzman, Michael -- SDFD

In Attendance (cont'd)

DeKlerk, R.N., Maude - RCCP

Donofrio, M.D., Joelle - Rady/UCSD

Dotson, R.N., Melody – UCSD Duffy, R.N., Jenny - San Marcos Fire Elliott, Laura - Mercy Air Forman, Kelly - Mercy Air Gardiner, Yana - Tri-City Medical Center Graydon, R.N., Cheryl - Palomar Medical Center Healy, R.N., Marla - Sharp Memorial Hoover, R.N., Ann - Scripps Idman-Gervais, R.N., Dianne - Sharp Grossmont Kiefer, Karen – JCFPD Mason, Kevin -- NCF McFarland, Jeanne - Escondido Fire Murphy, Mary -- CBFD Pearson, R.N., Danielle - Vista Fire Peltier, R.N., Patricia – AMR Pokrajac, Nicholas - UCSD ED Russo, R.N., Joe - SDFD Schoenheit, Fred - North County Fire Seabloom, R.N., Lynne – Oceanside Fire Sloan, Christian - Mercy Air Sullivan, Don - AMR Vogt, Rick - Escondido Fore Wells, R.N., Christine - Scripps La Jolla BHNC

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:03 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from Mar. 29, 2016. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

- A. The fifth annual *Sidewalk CPR Event* will be held on May 18, 2016 from 10-4pm. The goal is to train 4,000 people in the use of hands-only CPR. Please contact Sue Dickinson at County EMS for further details. More volunteers are needed for this event.
- B. Off load delays have been an issue recently. The Core Operational Group has been meeting to develop strategies to resolve the issue. The delays have decreased in the past couple of weeks. A news conference was held recently with Dr. Wilma Wooten. There were several officials in attendance; including the President/CEO of the Hospital Association, the Chair of the Fire Chief's Association-Chief Don Butts, the Medical Director of Molina Healthcare, and the CEO of 2-1-1 San Diego. Behavioral Health has been added to the consideration, since up to 25% of the beds are Behavioral Health beds. The County is considering a policy/procedure to deal with the issue of 9-1-1 overuse seen recently.
- C. On April 20, 2016, there will be a State Health phone call for health providers concerning the Zika virus. The phone call will take place from 11-12pm. Discussion will include a global update, preparedness activities, infection control, lab updates, and monitoring of mosquito vectors.
- D. In Northern California, there was a trend with deaths related to black market Norco/Hydrocodone tablets that actually had Fentanyl added to them.
- E. There will be a trauma resource audit using data from March 2016. The audit will focus on how many trauma resource patients there are, how many of them are released from the ED and how many patients end up being admitted to the hospital.

There will be changes in the dispatch procedures regarding the use of air ambulance. More information will be available in the near future.

F. A member of CalASEP has been elected to the California State Assembly.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

- A. There will be a disaster drill on May 4, 2016. There will be activities all that week.
- B. On April 27, 2016 in Del Mar there will be an active shooter drill.

V. PEDIATRIC READINESS SURVEY (Candy Schoenheit, R.N.)

Results of San Diego County Pediatric Readiness Survey results were presented and surge plan was discussed.

VI. SAN DIEGO HEALTH CONNECT

Mark Branning is the project manager for San Diego Health Connect. San Diego Health Connect has been awarded a State HIE grant to EMS services with the HIE. Three (3) counties: Imperial, San Diego and Orange Counties will participate in the grant. The contract is expected to be awarded on May 1, 2016.

VII. ROC (Donna Kelly Aker, R.N.)

This project has been completed. There will be no additional active enrollments.

VIII. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

- **A.** The task force has added several members. The duration of the task force is two years. The task force would like to increase CPR training and awareness. The goal is that cardiac arrest survival rates will meet or exceed the national average.
- **B.** Assembly Bill 1719 legislation will make CPR and AED training a requirement for high school graduation. The bill has passed and is now in the Assembly Appropriations Committee. A final decision will be available in the last week of May. The CARES registry is compiling data and will present this information at an upcoming BSPC meeting.

IX. COMMUNITY PARAMEDICINE REPORT

The SDFR/Rural Metro pilot has its site review from the State at the end of March. Carlsbad FD will receive its State site review in early May.

X. PROTOCOL REVIEW (Meredith Mahoney, R.N.)

- A. Dates for 2016-2017 Protocol Task Force will be announced in May.
- **B.** S-104, Treatment Protocol, Skills List. The following will be added, "backboards should be limited to extrication." Wording change-"spinal immobilization" to "spinal stabilization." \
- **C.** S-169, Treatment Protocol, Pediatric Trauma- No changes to current protocol until feedback from the Pediatric Trauma Surgeons.
- **D.** P-117, Pediatric Drug Chart- added reference of epinephrine doses for cardiac arrest and anaphylaxis doses. ETT depth.

XI. ITEMS FOR FUTURE DISCUSSION

No report.

XII. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on May 17, 2016. It will be held in the Sharp Spectrum Auditorium. The meeting was adjourned at 12:11 p.m.



NICK MACCHIONE, FACHE AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY

EVIERGENCY 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

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, May 17, 2016 - Minutes

Present Members

Dunford, M.D., Jim – Naval Medical Ctr.
Grad, M.D., Michelle – Palomar BHMD
Harley, M.D., Jim – Rady Children's
Haynes, M.D., Bruce – County EMS
Kahn, M.D., Chris – UCSD BHMD
Levine, M.D., Saul – Sharp Memorial
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Rosenberg, R.N., Linda – Sharp Memorial
Schwartz, M.D., Brad – AMR/RCCP Director
Serra, M.D., John – UCSD/Rural/Metro
Smith, D.O., Ryan – Tri-City BHMD
Vilke, M.D., Gary – Carlsbad Fire
Wang, M.D., Marcus – Scripps Mercy BHMD
Weinstein, M.D., Steven – Sharp Grossmont
Wiesner, M.D., Christopher – Scripps La Jolla

County Staff

Ameng, R.N., Diane Dickinson, R.N., Sue Mahoney, R.N., Meredith Smith, R.N., Susan Stepanski, Barbara Vassiliou, Elaine/recorder

In Attendance

Anderson, Mary – Federal Fire Bennett, M.D., Donald -- Kaiser Blumeyer, Jon -- EMC Bourdon, R.N., Darlene – Scripps Mercy Bratton, R.N., Oseana – Rady Children's

In Attendance (cont'd)

Catibog, Luvern - Sharp Memorial

Chavez, Dan - SD Health Connect Cochran, Jennifer - REACH Collins, R.N., Marissa – TCMC (for Gardiner) DeKlerk, R.N., Maude - RCCP Donofrio, M.D., Joelle - Rady/UCSD Drum, Daryn - Heartland Fire Duffy, R.N., Jenny - San Marcos Fire Graydon, R.N., Cheryl - Palomar Medical Center Healy, R.N., Marla – Sharp Memorial Lindsey, Matt - NCFPD Lopez, Roy - US Border Patrol/BORSTAR Mahr, Kevin - North County McFarland, Jeanne - Escondido Fire McLuckie, Matthew – REACH Air Nakajima, Yuko - UCSD EMS Fellow Neill, Mark - REACH Air Owen, Elizabeth -- UCSD Peltier, R.N., Patricia – AMR Russe, Jon -- Kaiser Scott, R.N., Chris - CVFD Seabloom, R.N., Lynne - Oceanside Fire Sloane, Christian - Mercy Air Snell, James - SD Fed Fire Sullivan, Don - AMR Virgen, Carlos – Sycuan Fire Dept Wells, R.N., Christine - Scripps La Jolla BHNC

Gues

Maldonado, Nancy – American Heart Association

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:02 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from Apr. 19, 2016. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

- A. There are protocol updates taking effect July 1, 2016. The Protocol Task Force will convene for the 2017-2018 protocol review. On July 7, 2016, the Adult Protocol Committee will meet, and on July 28th, the Pediatric Protocol Committee will meet. There will be more information sent out in an email in a couple of weeks. There will also be a public comment period.
- B The Fire Chiefs met recently to discuss the upcoming fire season. There is a high probability that this summer/fall will be a challenging fire season. EMS has a burn surge plan in place to manage large numbers of burn victims in the event of a large scale event. The plan is to match each burn victim to the right hospital. The pyramid of care would be:
 - -UCSD would handle patients with the most severe burns
 - -The trauma centers would accept the burn patients requiring wound care and resuscitation
 - -The non-trauma center hospitals would care for patients with less severe burns
- C. EMS has a Heat Plan to deal with people affected by extreme heat during the summer. There will be cooling centers open for the public during these extreme heat conditions.
- D. EMS will be releasing the Stroke System Initial five (5) year report. The Stroke Consortium has been providing input during this process. One goal is assisting patients who benefit from expeditious transfer. The time for patients to be moved to stroke centers has been changed from four to six hours. On May 21st, UCSD will hold their Stroke Conference.
- E. The situation with off-load delays has improved recently. The First Watch turnover of care software is being installed for departments that do not currently have it.
- F. The CARES registry for cardiac arrest is enrolling as many patients as possible. They hope to get everyone enrolled in the registry by the end of the year.
- G. Max Carreon has left the County of San Diego. Charlene Ramet, at County EMS, and San Diego County EMS Duty Officers will be processing the password resets.
- H. Rady Children's Hospital has received approval to become a Level 1 Trauma Center.
- I. Dr. Mary Hilfiker will be drafting a letter on the risk of radiation exposure in pediatric patients. This letter will be distributed to non-trauma center hospitals. Education could also be provided regarding the guidelines for CT scans. Discussion of the use of ultrasound and MRI imaging in place of CT scans when appropriate.

- J. Sidewalk CPR will take place on May 18, 2016. There is still time to contact Sue Dickinson if you would like to take part in the event. The goal is to train 4,000 people in compression only CPR.
- K. AB -15 "End of Life" bill has passed the California legislature, and could impact EMS. More discussion at the next meeting.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

There was a large scale disaster drill on May 4, 2016. There will be an after drill informational meeting and after action reports on May 18, 2016.

V. SAN DIEGO HEALTH CONNECT

San Diego Health Connect has signed the contract with California EMSA to secure the HIE grant. Working on EMS and HIE connectivity in addition to work flow with transporting agencies.

VI. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

The task force had another meeting, with the focus being on dispatch and quality improvement processes used in the various dispatch centers. They are working on a new cardiac arrest protocol, with possible use of the metronome or other feedback mechanism. The task force also discussed situations when treating the patient on the scene is recommended vs transporting the patient. The task force will work to get AEDs into more police agencies. There will be a letter coming out soon on the process of joining CARES.

VII. GUEST SPEAKER (Nancy Maldonado, M.S. Community Health Director, American Heart Association)

The American Heart Association (AHA) has sponsored legislation to bring CPR to schools. In California, AB 1719 would require students to have CPR training before high school graduation. Currently, thirty two (32) states have passed laws requiring every high school student to be CPR trained before graduation. The County Board of Supervisors has approved \$100,000 to bring hands-only CPR to San Diego.

San Diego Unified School District will now have compression only CPR training classes for 5th, 7th and 9th grades. The AHA will come in and train the teachers in the compression only CPR techniques, so they can then instruct the students. Approximately 30,000 students will be trained each year

These kits are available at a cost of \$675 each. The kits include replacement parts and training curriculum. Each kit has supplies to last for approximately 3 years. Students will be trained in three areas; compression only CPR, AED use and treating choking victims. These skills can be taught in approximately 30 minutes.

Please contact Ms. Maldonado with any questions-her contact information is available at the meeting today.

VIII. COMMUNITY PARAMEDICINE REPORT

- A Carlsbad had its site visit from the State Advisory Board overseeing the pilot this week.
- **B.** San Diego City-The group is working to expand their group of patients. The goal is to enroll 250 people in the next 2 years.

IX. POLICY REVIEW (Sue Dickinson, R.N.)

The Policy S-400 was reviewed today noting the following changes or updates:

- A. Optional electronic or biometric security was added to a double lock system; reference page 4, Section C(2).
- B. An inventory of controlled substances shall be written, typewritten, or printed and available for inspection; reference page 4, Section C(3).
- C. All records must be available for inspection with 24 hour notice; reference page 5, Section C(7).
- D. Individual vial tracking numbers (though encouraged) was eliminated from previous draft; reference page 6, Section E-2(d).
- E. DEA website and access to Form P-106 Reporting Theft and Loss of Controlled Substances was added; reference page 10, Section F(3)
- F. Using individual vial tracking numbers for reverse distribution was eliminated from previous draft; reference page 12, Section IV, C(3).

A motion was made and seconded to approve these policy changes. Motion carried.

X. ITEMS FOR FUTURE DISCUSSION

- A. Discussion if there is a need for a policy regarding specialty services like ECMO
- B. ALPS results related to San Diego County EMS Protocols

XI. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on June 21, 2016. It will be held in the Sharp Spectrum Auditorium.

The meeting was adjourned at 12:24 p.m.



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

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, June 21, 2016 – Minutes

Present Members

Dunford, M.D., Jim – Naval Medical Ctr.
Grad, M.D., Michelle – Palomar BHMD
Harley, M.D., Jim – Rady Children's
Haynes, M.D., Bruce – County EMS
Kahn, M.D., Chris – UCSD BHMD
Klingensmith, Todd – SD Co. Paramedics
Levine, M.D., Saul – Sharp Memorial
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Rosenberg, R.N., Linda – Sharp Memorial
Schwartz, M.D., Brad – AMR/RCCP Director
Serra, M.D., John – UCSD/Rural/Metro
Smith, D.O., Ryan – Tri-City BHMD
Wang, M.D., Marcus – Scripps Mercy BHMD
Weinstein, M.D., Steven – Sharp Grossmont

County Staff

Ameng, R.N., Diane Mahoney, R.N., Meredith Smith, R.N., Susan Stepanski, Barbara Vassiliou, Elaine/recorder

In Attendance

Bourdon, R.N., Darlene – Scripps Mercy Calhoun, Jeff – Escondido Fire Chavez, Dan – SD Health Connect

In Attendance (cont'd)

Clements, Jason – Coronado Fire Department DeKlerk, R.N., Maude - RCCP Donofrio, M.D., Joelle - Rady/UCSD Duffy, R.N., Jenny - San Marcos Fire Emloe, Rolan -- Sharp Ferraro, Joe - Miramar Fire Foehr, Rick – EMSTA College Fried, Ray – Poway FD Gardiner, Yana - Tri-City Medical Center Graydon, R.N., Cheryl – Palomar Medical Center Healy, R.N., Marla - Sharp Memorial Hinton, Bill – Mercy Air Idman-Gervais, R.N., Dianne - Sharp Grossmont Mahr, Kevin - North County McFarland, Jeanne - Escondido Fire Murphy, Mary -- CBD Nakajima, Yuko – UCSD EMS Fellow Neill. Mark - REACH Air Pearson, Danielle -- Vista Peltier, R.N., Patricia – AMR Pringle, John -- Water Sapida, Juliet -- UCSD Seabloom, R.N., Lynne – Oceanside Fire Sullivan, Don – AMR Wallace, Amy - Sharp Grossmont Wells, R.N., Christine - Scripps La Jolla BHNC

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:08 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from May 17, 2016. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

The new EMS Chief for the City of Poway is Chief Ray Fried.

Sidewalk CPR day on May 18, 2016, total for individuals trained in hands only CPR was approximately 3,400.

Strike-Out Stroke night was held on June 4, 2016. There was a media event held the day before the event.

For certifications-it was reminded that EMTs, MICN, and paramedics should not wait until the last week of the month to renew certifications. The renewal cards will be mailed in approximately 2-3 days. Credit/debit cards are now accepted for payment.

Prehospital assessment-EMS is working to select a NEMSIS compliant system. The expected timeline is to have a system identified by the end of the year. There is no anticipated charge for agencies to use the system.

Offload delays have decreased in the last few weeks. When there is an issue, the EMS duty officer works to immediately remedy the situation. The First Watch program will be used in all San Diego county hospitals in the near future. Discussion of strategies for putting First Watch in place will be discussed at the Capacity Task Force meeting on June 30, 2016. The County is considering Washington State's Seven Best Practices as a model to use here in San Diego. Redlands Hospital has experience using the First Watch program and will give a presentation to the County of San Diego.

The County of San Diego is working to complete agreements with Temecula Valley Hospital on Stroke and STEMI designation. Temecula Valley Hospital has Riverside EMS stroke and STEMI designation.

The five year stroke summary data will be presented at BSPC in the near future.

AB 15 End of Life Legislature was passed in a special session. Los Angeles County has a policy, and parts of that policy could possibly be used in San Diego County. There will be a procedure for first responders to follow in the event that emergency responders are called to the scene.

The Adult Protocol Task Force will take place on July 7, 2016 from 1-4pm at EMS. Suggestions can be emailed to Meredith Mahoney prior to this meeting. The Pediatric Protocol Task Force will take place on July 28, 2016. There will be a public comment period following bringing protocols to BSPC in Nov. 2016. The major protocol review will take place in 2017.

The state requires that all agencies report offload delays since this is an important issue at the present time. At this time, using a landline to call 9-1-1 enables the user to have a more reliable connection. When the next generation technology becomes available, tracking 9-1-1 calls made from cell phones will become more accurate. Texting 9-1-1 will also become available with next generation technology.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

Upcoming events in San Diego: All-Star Game and festivities, San Diego Pride and Comic-Con are all coming up in July 2016.

V. SAN DIEGO HEALTH CONNECT

San Diego Health Connect is expecting a decision on the PULSE proposal by the end of the month.

VI. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

The first annual cardiac arrest survival luncheon in CSA 17 was held on June 1st.. This was a great event to raise public awareness and for survivors and their families to meet the paramedics who responded to their call.

The Cardiac Arrest Task Force is working to enroll all ALS transporting agencies in the CARES registry by the end of 2016.

The assembly bill AB1719 passed at the assembly bill level and now moves to the Senate. This bill if passed will require CPR training be a requirement in order to graduate high school. We are hopeful this bill will be passed into law in the near future.

VII. COMMUNITY PARAMEDICINE REPORT

The Carlsbad pilot currently has 2 patients enrolled in the Alternate Destination Pilot. There are strict guidelines, which exclude many of the patients from being included in the program.

San Diego Fire-Rescue's pilot program for frequent 911 users continues to enroll patients and will add a PERT clinician to the team once the details are worked out. The medics will be evaluated after encounters with frequent users, to ask them how their experience was.

VIII. ALPS DISCUSSION

This was presented by Dr. Chris Kahn from UCSD. The ALPS study involved 55 EMS agencies, over a period of approximately 3 ½ years. The study involved patients in persistent or recurrent VFIB or VTACH when one shock had been administered. The patients were required to be 18 years of age or older. Three (3) drugs were measured, including Amiodarone, Lidocaine and a placebo. Outcome measures included survival and survival with favorable neurological outcome. There were 3,000 people involved in the study. The drugs and placebo did not result in a substantially improved rate of survival for the majority of the people. However, survival was improved in cases of bystander witnessed cardiac arrest. Bystander CPR improved survival rates by approximately 10%.

Discussion ensued on the results related to San Diego County treatment protocols.

IX. ITEMS FOR FUTURE DISCUSSION

No report.

XI. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on July 19, 2016. It will be held in the Sharp Spectrum Auditorium.

The meeting was adjourned at 12:32 p.m.



NICK MACCHIONE, FACHE AGENCY DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY

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

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, July 19, 2016 - Minutes

Present Members

Dunford, M.D., Jim - City of SD Med. Dir. Grad, M.D., Michelle – Palomar BHMD Harley, M.D., Jim - Rady Children's Haynes, M.D., Bruce - County EMS Kahn, M.D., Chris – UCSD BHMD Levine, M.D., Saul - Sharp Memorial Rosenberg, R.N., Linda – Sharp Memorial Schwartz, M.D., Brad – AMR/RCCP Director Smith, D.O., Ryan - Tri-City BHMD Vilke, M.D., Gary - Carlsbad Fire Wang, M.D., Marcus - Scripps Mercy BHMD Weinstein, M.D., Steven - Sharp Grossmont

County Staff

Ameng, R.N., Diane Mahoney, R.N., Meredith Smith, R.N., Susan Stepanski, Barbara Vassiliou, Elaine/recorder

In Attendance

Baird, Robert -- USBP Bingham, Jim -- Viejas Bourdon, R.N., Darlene – Scripps Mercy BHNC Calhoun, Jeff – Escondido Fire Corbett, James - UCSD Darocki, Mark - UCSD deKlerk, R.N., Maude - RCCP Donofrio, M.D., Joelle - Rady/UCSD

In Attendance (cont'd)

Dotson, R.N., Melody - UCSD BHNC Duffy, R.N., Jenny – San Marcos Fire Ferraro, Joe – Miramar Fire Fried, Ray - Poway FD Gardiner, Yana - Tri-City Medical Center BHNC Graydon, R.N., Cheryl – Palomar Medical Center BHNC Healy, R.N., Marla – Sharp Memorial Idman-Gervais, R.N., Dianne – Sharp Grossmont Jacoby, Jake - UCSD/DMAT Kav. Karen - AMR/CSA 17 Lord, Scott - Mercy Air Mahr. Kevin - North County Maisonet, Scott - USBP Marzec, M.D., Karl -- Palomar McDonald, Patrick - Vista Fire McFarland, Jeanne – Escondido Fire Meadows-Pitt, R.N., Mary - Sharp Grossmont BHNC Neill, Mark - REACH Air Pearson, Danielle -- Vista Peltier, R.N., Patricia – AMR Pierce, Jodi – SDFD Rosenberg, R.N., Linda – Sharp Memorial Seabloom, R.N., Lynne – Oceanside Fire Sloane, M.D., Chris - Mercy Air Staats, M.D., Katherine - UCSD Tarin, Lyndsey – Miramar Fire Wallace, Amy - Sharp Grossmont Wells, R.N., Christine – Scripps La Jolla BHNC

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:08 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from June 21, 2016. Motion carried.

Introduction of Dr. Kathy Staats-EMS & Disaster Medicine Fellow, UCSD. She will give a presentation today on Perfusion Support Strategy for Pre-Hospital Refractory VF. Karl Marzec, M.D. from Palomar Medical Center and Ben Walmath, M.D. from Navy Medical Center, San Diego.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

- A. Please keep the law enforcement officers that were killed in your thoughts and prayers.
- B Dr. Haynes has announced his retirement. The County of San Diego is currently looking for a new Medical Director to fill this position.
- C. Palomar Hospital is in discussion to determine the feasibility of a trial program for patients determined in the field to be mildly ill. The Base physician and the paramedic would work together to screen these patients and determine transport, non-transport or destination.
- D. The trauma resource audit using March 2016 data from the trauma centers is being completed. The survey includes six data points.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

There will be a planning meeting tomorrow (7/20) for the November 2016 exercise.

V. SAN DIEGO HEALTH CONNECT

San Diego County will become the first county in California to have an electronic registry for POLST documents. The POLST document will become available to field personnel. This was possible through a grant from the state EMS Authority to San Diego Health Connect. San Diego County will also be the first county to provide real time information to EMS agencies though the Directional Information Exchange system.

VI. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

There will be a conference call this week on Wednesday and Thursday (July 20-21). The call on Wednesday will be from 2-3pm, and the call on Thursday will be from 10:30-11:30am. The subject of the call will be AB 1719 and strategies to ensure the bill becomes law. The CARES registry has enrolled many of the agencies in San Diego County.

Cardiac arrest draft protocols were discussed before going to the protocol committee. These include: Termination of Resuscitation, PEA/Asystole and VF/Pulseless VT. Highlights and comments:

1. <u>Team Leader Role</u>

one person who is in charge-to oversee the quality of CPR.

- 2. <u>Charge Monitor prior to rhythm checks</u>
 - goal is to prevent delays
- 3. <u>Epi x1-discussion on use of Epinephrine</u>
- 4. Amiodarone or Lidocaine
 - survival rates are increased when used early and/or in cases of witnessed arrest.
- 5. Persistent VF
 - transport to STEMI center or ECMO center per base hospital physician's order.
 In cases of cardiac arrest, it is preferable to stay on scene and provide high quality CPR if possible.
- 6. <u>Current policy</u>—
 - transport patients with ROSC to nearest STEMI center.
- 7. PEA/Asystole
 - separate into two separate protocols.
- 8. ROSC
 - remove the section, "obtain 12 lead after 8-10 minutes while on scene."

Recommendation of the use of a mechanical device when transporting cardiac arrest patients. The draft documents will be updated to incorporate BHMD feedback.

VII. COMMUNITY PARAMEDICINE REPORT

The San Diego Resource Access Program (RAP) is progressing well. There was a site visit about three months ago, and the report should be available in the near future. There are now thirty five super-users in the program. The program lost two community paramedics. The San Diego Police Department has provided a PERT clinician to the program recently.

On September 22, 2016, there will be a community paramedicine symposium at the Holiday Inn Bayside, San Diego. The symposium is free.

VIII. PROTOCOL REVIEW-CARDIAC ARREST DRAFT PROTOCOLS (Brad Schwartz, M.D. and Don Sullivan)

Cardiac arrest draft protocols included Termination of Resuscitation, PEA/Asystole and VF/Pulseless VT. These drafts were updated by the Cardiac Arrest Task Force using recent AHA and ALPS research and were presented and discussed at BSPC. Due to suggested major changes to current protocols these drafts were presented at BSPC instead of being presented at the protocol committee.

IX. ED ECMO (Kathy Staats, M.D., EMS & Disaster Medicine Fellow, UCSD)

Kathy Staats, M.D. from UCSD presented a **Study Review**: <u>Perfusion Support Strategy for Pre-Hospital Refractory VF.</u> When the Minnesota Resuscitation Consortium implemented an advanced perfusion and reperfusion life support strategy to improve functionally favorable survival to hospital discharge in patients with out-of-hospital refractory fibrillation/ventricular tachycardia (VF/VT).

 The goal of the study was to assess functionally favorable survival to hospital discharge in patients with refractory VT/VF with advanced perfusion and reperfusion strategies with a systems approach.

- Extracorporeal membrane oxygenation (ECMO) is technology that has been used since the 1970s as a way of providing cardiac and pulmonary support. About a third of out of hospital cardiac arrest present to EMS with Ventricular fibrillation or
- Ventricular tachycardia, which accounts for 80% of out of hospital cardiac arrest survivors.
- Topics presented included review of inclusion and exclusion criteria, outcome measures, mobilization process, patient demographics, cardiac and neurological, survivor characteristics, and conclusion.
- Overall the study showed prehospital initiated ECMO for refractory VF arrest resulted in decrease mortality when compared with a similar population and that other studies showed similar results.
- Discussion on the future of San Diego County Treatment Protocols if in refractory VF/VT to activate Code ECMO and transport to Extracorporeal Life Support (ECLS) Receiving Center.

X. ITEMS FOR FUTURE DISCUSSION

No report.

XI. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on Sept. 20, 2016. It will be held in the Sharp Spectrum Auditorium.

*Please note: There will be no BSPC/PAC meeting in August 2016.

The meeting was adjourned at 12:31 p.m.



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

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, Sept. 20, 2016 - Minutes

Present Members

Dunford, M.D., Jim – City of SD Med. Dir. Klingensmith, Todd – SD Co. Paramedic Levine, M.D., Saul – Sharp Memorial Schwartz, M.D., Brad – AMR/RCCP Director Serra, M.D., John – Chula Vista Medical Dir. Smith, D.O., Ryan – Tri-City BHMD Vilke, M.D., Gary – Carlsbad Fire Wang, M.D., Marcus – Scripps Mercy BHMD Weinstein, M.D., Steven – Sharp Grossmont Wiesner, M.D., Christopher – Scripps La Jolla

County Staff

Mahoney, R.N., Meredith Stepanski, Barbara Thihalolipavan, M.D., Sayone Vassiliou, Elaine/recorder

In Attendance

Baird, Robert -- USBP
Bourdon, R.N., Darlene - Scripps Mercy BHNC
Bratton, R.N., Oseana - Rady Children's
Conover, William - Camp Pendleton Fire
Cote, R.N., Chara - Tri-City Medical Center
deKlerk, R.N., Maude - RCCP
Dotson, R.N., Melody - UCSD BHNC

In Attendance (cont'd)

Duffy, R.N., Jenny - San Marcos Fire Enloe, Robin - Sharp Mercy Graydon, R.N., Cheryl - Palomar Medical Center **BHNC** Hansen, M.D., Allan -- Palomar Healy, R.N., Marla - Sharp Memorial Hoover, R.N., Ann – Scripps Mercy Idman-Gervais, R.N., Dianne - Sharp Grossmont Kay, Karen - AMR/CSA 17 Lopez, R.N., Brent -- REACH Lord, Scott - Mercy Air Maisonet, Scott - USBP Matsushita, Justin - Santee FD McGuire, Morgan - NMCSD Montgomery, R.N., Marlena -- Sharp Morrow, R.N., Donald - REACH Murphy, R.N., Mary - CSA 12 Neill, Mark - REACH Air Peltier, R.N., Patricia - AMR Rosenberg, R.N., Linda - Sharp Memorial Russo, R.N., Joe - SDFD Sapida, Juliet - UCSD Smith, Irene - Scripps Mercy Sullivan, Don -- AMR Yapinchan, Karen - Rady Children's

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:03 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from July 19, 2016. Motion carried.

Introduction of Marlena Montgomery, the new Emergency Department Director at Sharp Hospital.

III. MEDICAL DIRECTOR'S REPORT (Sayone Thihalolipavan, M.D.)

- A. Dr. Haynes is still working at EMS. He will be retiring in the near future. The County of San Diego is currently seeking a Medical Director to fill this position. EMS is also seeking a Chief, since Mary Metz retired recently.
- B. There will be a new Medical Care Services Division under HHSA. Dr. Nick Yphantides will be overseeing the Medical Care Division. EMS will be part of that division as well as Chief Nursing Officer, Chief Dental Officer and Child Health Medical Officer. EMS will still work closely with PHS after the transition is complete.
- C. The County of San Diego is continuing to spray various neighborhoods to control mosquitos. There have been 40 travel related Zika cases in San Diego County. The Zika virus is generally not passed from human to human. The first West Nile virus related death of the year was reported on Sept. 19, 2016.
- D. The protocol task force held their meetings in July 2016. An email was sent out with a link to the website where the protocol drafts can be seen. There is now a 45 day public comment period. This public comment period will end on Oct. 27, 2016.
- E. The State of California will soon require the measuring of offload delays. The data collected will be used to examine the contributing factors causing offload delays, etc. The County of San Diego has purchased the Transfer of Care module of the First Watch system. This module allows for real time tracking of the time when the offload occurs. First Watch will conduct a soft launch of the module in Dec. 2016. The policies and procedures are currently being drafted.
- F. Due to recent state law changes, every agency in California is required to go to electronic data reporting by Jan. 1, 2017. More information will be provided by Leslie Ray today.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

The Statewide Exercise will take place on November 17, 2016. This drill will involve a train vs bus mass casualty event. There will be an additional incident in North County. There will be approximately 700 patients involved.

Schools are being encouraged to have students volunteer to act as patients during the exercise. Hospitals should submit the Intent to Participate forms as soon as possible. The hospitals are working to develop procedures for the event.

V. SAN DIEGO HEALTH CONNECT

No report.

VI. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

The CARES registry has now enrolled most of the agencies in San Diego County into the system. The draft protocols have been completed.

The quality of cardiac arrest care is very important, and the task force is working to develop an instruction booklet to provide direction on the components of cardiac arrest care. The booklet will include the list of 10 components developed in Seattle several years ago.

The task force would like to meet with the local dispatch agencies to discuss cardiac arrest recognition and quality assurance.

The CPR in Schools bill will only require CPR instruction in schools that have a health class requirement. The good news is that the task force has been successful in getting 5 local school districts to voluntarily commit to providing CPR instruction in their schools. The American Heart Association (AHA) will provide training. The schools will then take on the responsibility of continuing the program year to year.

There are several local police departments that do not have AEDs. These departments have been contacted, and will be assisted in integrating that component into their programs.

A research project will examine the effectiveness of video CPR training. If this type of training proves to be effective, it will open the doors to conducting much larger compression only CPR campaigns in the future.

AHA and AMR are working on the possibility of opening a CPR training kiosk in the San Diego airport. These CPR training kiosks are currently located in 8 airports nationwide. In these airports, approximately 10,000 people per year are being trained.

The AHA is determining the metrics of dispatch centers and examining how these centers are doing when it comes to recognizing and treating cases of cardiac arrest. When the public is calling a 9-1-1 dispatch center, there are sometimes delays in reaching the correct department. There are times when calls are diverted to the Highway Patrol. Some communities are studying ways to minimize these delays, and ensure that cardiac arrest calls receive prompt attention.

VII. COMMUNITY PARAMEDICINE REPORT

There is no report from Carlsbad. On Sept. 22, 2016, the Community Paramedic all-day event will be held in San Diego at the Holiday Inn Bayside. All 12 sites will meet and discuss their projects and lessons learned. The event is open to the public.

VIII. COUNTY OF SAN DIEGO LOCAL EMERGENCY MEDICAL SERVICES INFORMATION SYSTEM (COSD LEMSIS)

(Leslie Ray, Senior Epidemiologist San Diego County EMS)

- A. Due to recent state regulation changes, all LEMSA agencies in California will be required to submit NEMSIS 3.4 compliant data to the state by Jan. 1, 2017.
- B. The County of San Diego selected ImageTrend as the new data collection system on Sept. 1, 2016. The EPCR module and the Workforce and Licensing module are required to be in place by Jan. 1, 2017.

Every agency operating in San Diego County will be required to register in ImageTrend because re-certifications will now occur in the new ImageTrend product. Each agency will also be asked to provide a point of contact person.

After an agency has registered in the system, the agency workforce will have the ability to go online and create a personal profile. The administrator will have the ability to access individual records and check expiration dates, CE units completed, etc.

The new ImageTrend system will allow processing of re-certifications to be done online. Initial certifications will still need to be completed in person at the EMS office. The agencies will also have the ability to reset passwords without contacting EMS.

The County of San Diego is providing this system free of charge to all agencies. The agencies are required for licensure and certification purposes to use the ImageTrend system. Agencies are allowed to use their own third party system for data collection, as long as it is NEMSIS 3.4 compliant.

The ImageTrend system will contain a billing component, and protocols will be loaded into the system. Training classes will be available in the near future.

The County of San Diego website contains the most current updates on the new system. Please email Leslie Ray at leslie.ray@sdcounty.ca.gov with any questions/comments.

IX. ITEMS FOR FUTURE DISCUSSION

No report.

X. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on Oct. 18, 2016. It will be held in the Sharp Spectrum Auditorium.

The meeting was adjourned at 11:41 a.m.



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

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, Oct. 18, 2016 - Minutes

Present Members

Kahn, M.D., Chris – UCSD BHMD Levine, M.D., Saul – Sharp Memorial Schwartz, M.D., Brad – AMR/RCCP Director Serra, M.D., John – Chula Vista Medical Dir. Smith, D.O., Ryan – Tri-City BHMD Smith, R.N., Susan – Prehospital Coordinator Thihalolipavan, M.D., Sayone – Deputy Public Health Officer Wang, M.D., Marcus – Scripps Mercy BHMD Weinstein, M.D., Steven – Sharp Grossmont

Wiesner, M.D., Christopher - Scripps La Jolla

Dunford, M.D., Jim - City of SD Med. Dir.

County Staff

Kenner-Brininger, Amelia Smith, R.N., Susan Thihalolipavan, M.D., Sayone Vassiliou, Elaine/recorder

In Attendance

Abe, Naomi – RCHSD
Andrade, Jared – Cal Fire/SDCFA/Ramona
Baird, Robert – USBP
Bourdon, R.N., Darlene – Scripps Mercy BHNC
Branning, Mark – SD Health Connect
Calhoun, Jeff – Escondido Fire
Clark, R.N., Amy -- Palomar
Cote, R.N., Chara – Tri-City Medical Center
DeGuzman, Michael -- SDFD

In Attendance (cont'd)

deKlerk, R.N., Maude - RCCP Donofrio, M.D., Joelle - Rady's/UCSD Dotson, R.N., Melody - UCSD BHNC Duffy, R.N., Jenny - San Marcos Fire Enloe, Robin - Sharp Memorial Graydon, R.N., Cheryl - Palomar Medical Center BHNC Healy, R.N., Marla - Sharp Memorial Hoover, R.N., Ann - Scripps Mercy Idman-Gervais, R.N., Dianne - Sharp Grossmont Jacoby, M.D., Jake - UCSD & DMAT CA 4 Leggatt, Lauren – Visiting EMS Fellow Lopez, R.N., Brent -- REACH Lord, Scott - Mercy Air Mahr, Kevin - North County Fire Marzec, Karl – Palomar Medical Center Matsushita, Justin - Santee FD McFarland, Jeanne – Escondido Meadows-Pitt, R.N., Mary - Sharp Grossmont BHNC Morrow, R.N., Donald - REACH Pearson, R.N., Danielle – Vista Fire Peltier, R.N., Patricia – AMR Rosenberg, R.N., Linda – Sharp Memorial Scott, R.N., Chris - CVFD Seabloom, R.N., Lynne - Oceanside Fire Staats, Katherine – UCSD EMS Sullivan, Don -- AMR Wells, R.N., Christine – Scripps La Jolla BHNC

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:00 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from Sept. 20, 2016. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Sayone Thihalolipavan, M.D.)

- A. Dr. Thihalolipavan will give a presentation on the PAC process next month.
- B. The protocols are currently in the review and comment period. The deadline for public comments will be Oct. 27, 2016. The draft protocols will be brought back to BSPC/PAC for review.
- C. Dr. Haynes is scheduled to retire at the end of October 2016. The County of San Diego is currently seeking a new Medical Director to fill this position.
- D. The County EMS Team is working on the details for the implementation and roll out of the Image Trend system. The webpage is being updated weekly. There will be a pilot agency and testing phase before the system is rolled out to everyone. The licensing enrollment phase will begin in the next couple of weeks.
- E. The position of EMS Chief is being reclassified. This job position will be posted in the near future.
- F. The first influenza death for the current season has been reported. A reminder that everyone should be vaccinated for influenza. All prehospital personnel should be vaccinated, the mandatory order is still in effect. Those providers who opt out of the mandatory vaccine must wear masks during patient encounters.

IV. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

The "Great California Shake Out" will take place on Oct. 20, 2016. Millions of people will practice how to stop, drop and cover in the event of an earthquake.

The Statewide Medical Health Exercise will take place on Nov. 17, 2016. This will be a mass casualty event.

V. SAN DIEGO HEALTH CONNECT (Mark Branning)

San Diego Health Connect now has 30 participants. The program has received 2 grants in the last 8 months; an EMS grant and a POLST grant.

There are 4 components to the program. These components are the paramedic, EMS hub, HIE and ED.

The HIE has a complete audit trail behind the scenes.

The POLST grant creates an accessible, single source for POLST forms. This will help make the process more uniform. The system will be up and running by March 2017, and data will be available by July 2017.

VI. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

The task force is working on evaluating quality assurance of the dispatch centers. A guideline on best practices for cardiac arrest care will be distributed to the agencies. The data will start coming in by April, 2017. The American Heart Association (AHA) is working towards getting compression only CPR in schools. Several fire agencies are helping this effort by providing mannequins and kits for the schools.

Beginning in 2018, training in compression only CPR will be mandatory for all schools with a health class requirement. There are 5 local schools that will begin CPR training in Nov. 2016. Project Heartbeat, AMR and several other agencies will provide personnel and equipment to train these schools.

VII. COMMUNITY PARAMEDICINE REPORT

No report.

VIII. PREHOSPITAL STROKE OUTCOME DATA PRESENTATION (Amelia Kenner-Brininger, Epidemiologist II San Diego County EMS)

*Note-Temecula Valley Hospital (TVH) recently completed the process to allow San Diego County stroke victims to be transported to TVH if they are closest/requested.

Presentation on EMS suspected stroke and stroke outcome data, 2011-2015.

In 2015, there were over 60,000 neurological-related ALS calls, accounting for 26% of all calls in the year. Of these calls, 90% were transported.

Neurological-related cases are consistently the most common type of call and transport each month and year.

The cases arriving by EMS accounted for 50.5% of stroke cases in 2015, and 70.2% of the stroke cases were diagnosed as ischemic stroke. This was the highest number and percent of ischemic strokes in a single year since 2010.

In 2015, slightly more EMS stroke cases were female than male, and the 70-79 year old age group accounted for about 20% of cases.

Across all 6 years, over 40% of EMS Acute Ischemic Stroke cases arrived within 4 hours of Last Known Well/Normal.

Updates to Stroke Date:

Initial NIH stroke scale – can assess severity of the stroke upon arrival Skin puncture date and time – for ischemic stroke cases undergoing embolectomy

• Recommendations from the Stroke Consortium:

<u>Added</u>: Bring witness or obtain contact number, to help hospital personnel establish time of onset. Document and report the last time known normal.

Changed: Onset of symptoms from <4 to <6 hours.

IX. ITEMS FOR FUTURE DISCUSSION

No report.

X. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on Nov. 15, 2016. It will be held in the Sharp Spectrum Auditorium.

The meeting was adjourned at 12:08pm.



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

BASE STATION PHYSICIANS' COMMITTEE MEETING

Marcus Wang, M.D., Chairperson

Sharp Spectrum Auditorium 8695 Spectrum Center Court, Kearny Mesa San Diego, CA 92123

Tuesday, Nov. 15, 2016 - Minutes

Present Members

Kahn, M.D., Chris – UCSD BHMD Klingensmith, Todd – SD Co Paramedics Assoc. Levine, M.D., Saul - Sharp Memorial Ordille, Pete - Palomar Community College Schwartz, M.D., Brad – AMR/RCCP Director Serra, M.D., John – Chula Vista Medical Dir. Smith, D.O., Ryan – Tri-City BHMD Smith, R.N., Susan - Prehospital Coordinator Thihalolipavan, M.D., Sayone-Deputy PH Officer Vilke, M.D., Gary - Carlsbad Fire Wang, M.D., Marcus – Scripps Mercy BHMD Weinstein, M.D., Steven – Sharp Grossmont Wiesner, M.D., Christopher - Scripps La Jolla

County Staff

Parr, Andy Smith, R.N., Susan Thihalolipavan, M.D., Sayone Vassiliou, Elaine/recorder

In Attendance

Bingham, Jim -- Viejas Bourdon, R.N., Darlene - Scripps Mercy BHNC Branning, Mark – SD Health Connect Clark, R.N., Amy - Palomar Cochran, Jennifer -- REACH Conover, William - Camp Pendleton Fire Cote, R.N., Chara – Tri-City Medical Center Currow, R.N., Robert – Mercy Air DeGuzman, Michael -- SDFD deKlerk, R.N., Maude - RCCP

In Attendance (cont'd)

Donofrio, M.D., Joelle - Rady's/UCSD Dotson, R.N., Melody – UCSD BHNC Enloe, Robin - Sharp Memorial Fried, Ray - Poway Fire Healy, R.N., Marla - Sharp Memorial Hoover, R.N., Ann - Scripps Mercy Ideman-Gervais, R.N., Dianne - Sharp Grossmont Jacoby, M.D., Jake – UCSD & DMAT CA 4 Kay, R.N., Karen - CSA-17/AMR Lord, Scott - Mercy Air Mahr, Kevin - North County Fire Maisonet, Scott -- USBP Marzec, Karl - Palomar Medical Center McFarland, Jeanne - Escondido Meadows-Pitt, R.N., Mary - Sharp Grossmont BHNC Murphy, R.N., Mary -- CFD Neill. Mark – Reach Air Pearson, R.N., Danielle - Vista Fire Peltier, R.N., Patricia – AMR Pierce, Jodi -- SDFD Rosenberg, R.N., Linda - Sharp Memorial Russo, R.N., Joe -- SDFD Scott, R.N., Chris - CVFD Seabloom, R.N., Lynne - Oceanside Fire Sloane, M.D., Christian - Mercy Air Smyres, Cameron -- UCSD Staats, Katherine – UCSD EMS Sullivan, Don - AMR Walrath, M.D., Ben -- NMCSD

Wells, R.N., Christine - Scripps La Jolla BHNC

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Marcus Wang, M.D. called the meeting to order at 11:01 am.

II. APPROVAL OF MINUTES

A motion was made and seconded to approve the minutes from Oct. 18, 2016. Motion carried.

III. MEDICAL DIRECTOR'S REPORT (Sayone Thihalolipavan, M.D.)

- A. Dr. Kristi Koenig is the new Medical Director at EMS. Dr. Koenig is currently working part time at EMS, and will begin working full-time in Jan. 2017. The position of EMS Chief will be posted soon.
- B. EMSA requested and received a one year extension for the Community Paramedic Pilot projects, which will be effective through Nov. 13, 2017.
- C. The base station radio consoles will be replaced. The contract for the new radio consoles was awarded to Modular Communication Systems. The new radio consoles will be installed within 180 days.
- D. The County EMS Team is working on the details for the implementation and roll out of the new ImageTrend data collection system. The trainings will be offered at the end of November 2016.
- E. Diane Royer is working on the First Watch Transfer of Care module. The policy and procedure was approved through EMCC. The training PowerPoint will be distributed in the near future. The soft roll out date is set for Dec. 1, 2016.
- F. General discussion on patient immobilization and scope of practice.

IV. EMS FEE SCHEDULE CHANGES (Andrew Parr, EMS/Fire Agency Liaison)

There are several proposed fee schedule changes for EMS. Some of the fees have not changed for many years. The County Board of Supervisors sets the rates for cost recovery. The cost is based on staff and oversight costs, IT costs and other service and supply costs.

The County EMT renewal fee is currently \$17.00. There will be a 3 year graduated increase for these EMT fees:

FY 17/18 – fee increase to \$50.00

FY 18/19 - fee increase to \$66.00

FY 19/20 – fee increase to \$82.00

Proposed fee changes will also affect ambulance ordinance initial/renewal fees, continuing education fees and hospital designation fees.

The proposed fee changes will be submitted to the Board of Supervisors in early 2017.

The new rates will be reviewed annually, and recommendations will be submitted to the Board for changes.

All fee changes will go into effect for FY 17/18, beginning July 1, 2017.

V. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Chris Wells, R.N.)

The Statewide Medical Health Exercise will take place on Nov. 17, 2016. This drill will be a mass casualty event scenario.

VI. SAN DIEGO HEALTH CONNECT (Mark Branning)

San Diego Health Connect is working on the EMS and POLST grants.

The EMS grant is a program which connects pre-hospital with the hospital ED. With this program, real-time information will be transmitted to the ED. The pilot will begin with the 2 UCSD hospitals. The live roll out date will be in Feb-Mar 2017.

The POLST grant involves single source electronic forms. This information process will go live by approximately March 2017.

VII. CARDIAC ARREST TASK FORCE (Brad Schwartz, M.D.)

There have been no Cardiac Task Force meetings recently. The task force is awaiting the end of the public comment period. There will be 5-6 schools in North County teaching compression only CPR. These schools will be teaching the classes 5 days/week and each class will be approximately 1 hour long.

VIII. COMMUNITY PARAMEDICINE REPORT

No report.

IX. ITEMS FOR FUTURE DISCUSSION

No report.

X. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on Jan. 17, 2017. It will be held in the Sharp Spectrum Auditorium.

The meeting was adjourned at 11:39am.