

# County of San Diego

NICK MACCHIONE, FACHE
AGENCY DIRECTOR

#### **HEALTH AND HUMAN SERVICES AGENCY**

NICK YPHANTIDES, MD, MPH
CHIEF MEDICAL OFFICER

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

#### **BASE STATION PHYSICIANS' COMMITTEE MEETING**

Christopher Wiesner, M.D., Chairperson

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

Tuesday, May 16, 2017 - Minutes

#### **Present Members**

Donofrio, M.D., Joelle – Rady/UCSD
Dunford, M.D., Jim – City of SD Med. Director
Grad, M.D., Michele – Palomar BHMD
Kahn, M.D., Chris – UCSD BHMD
Klingensmith, Todd – SD Co Paramedics Assoc.
Koenig, M.D., Kristi - CoSD-Medical Director
Levine, M.D., Saul – Sharp Memorial
Marsan, M.D., Robert – Scripps Mercy BHMD
Serra, M.D., John – Chula Vista Med. Director
Smith, D.O., Ryan – Tri-City BHMD
Smith, R.N., Susan – Prehospital Coordinator
Weinstein, M.D., Steven – Sharp Grossmont
Wiesner, M.D., Christopher – Scripps La Jolla

#### **County Staff**

Koenig, M.D., Kristi Mahoney, R.N., Meredith Schoenheit, R.N., Candy Smith, R.N., Susan Vassiliou, Elaine/recorder

#### In Attendance

Benson, Heidi – Tri-City Medical Center Bourdon, R.N., Darlene – Scripps Mercy BHNC Branning, Mark – SDHC Calhoun, Jeff – Escondido Case, R.N., Melinda – Palomar Chiatello, R.N., Anthony – Scripps Mercy Clark, Amy -- Palomar Cochran, Jennifer – Reach Air Conover, William – Camp Pendleton Fire

### In Attendance (cont'd)

Curnow, Robert - Mercy Air Douglas, R.N., Renee – Rady Children's Dotson, R.N., Melody – UCSD BHNC Duffy, R.N., Jenny – San Marcos Fire Enloe, R.N., Robin - Sharp Memorial Faustin, M.D., Marcia – UCSD Medicine Fellow Fried, Ray – Poway Fire Gawlick, R.N., Melanie – Scripps La Jolla Graydon, R.N., Cheryl – Palomar Medical Ctr BHNC Hayward, Brian -- Heartland Ideman-Gervais, R.N., Dianne – Sharp Grossmont Jacoby, M.D., Jake - UCSD & DMAT CA 4 Lord, Scott – Mercy Air Magaina, Patrick - Navy McCord, Brian - Scripps Mercy McFarland, Jeanne -- Escondido Meadows-Pitt, R.N., Mary - Sharp Grossmont BHNC Merrill, M.D., Sarah – UCSD Sports Medicine Peck, Sean – Federal Fire Pierce, Jodi - SDFD Pupon, Christopher -- NMCSD Rosenberg, R.N., Linda – Sharp Memorial Russo, R.N., Joe - SDFD Scott. R.N., Chris - Chula Vista Fire Seabloom, R.N., Lynne – Oceanside Fire Smuda, James – UCSD Athletic Trainer Staats, M.D., Katherine – UCSD EMS Steele, M.D., John – Palomar Medical Director Sullivan, Don -- AMR Wells, R.N., Christine – Scripps La Jolla BHNC

#### I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Christopher Wiesner, 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 April 18, 2017. Motion carried.

## III. MEDICAL DIRECTOR'S REPORT (Kristi Koenig, M.D.)

- A. There is currently a Hepatitis A outbreak, occurring mostly in homeless illicit drug users. There is an 82% hospitalization rate. There have been 90 cases reported and three deaths. The exact source of the outbreak is unknown. The County of San Diego is working with the City of San Diego to gather dispatch data to track the outbreak.
- B. Sidewalk CPR will be held on May 18, 2017.
- E. First Watch Transfer of Care data is currently being collected. The data will be released when available. Please let Diane Royer know of any issues with the system.

## IV. POLICY REVIEW (Susan Smith, R.N.) S-415 Base Hospital Contact/Patient Transportation and Report

- A. Aid Unnecessary-one sentence has been deleted.
- B. Radio reporting--QCS numbers will no longer be used.

For LEMSIS users-the elite system will transfer the information to the base hospital. Example: "This is medic 10 using the LEMSIS system, my upload CAD number is..."

Non-LEMSIS users will go to the hospital hub and the radio report will be different. Example: "This is medic 11 with CAD number..."

- C. Discussion of details to be included in the radio report and the key information that the receiving hospital and doctor need to know: Patient complaint, age/weight/gender of the patient, vital signs, unit number and ETA. The report should also include any additional information that the medic believes is important to the receiving facility/doctor.
- D. Sharp Memorial is the designated pediatric trauma base hospital. Sharp has a working relationship with Rady Children's.
- E. The medic will give the report and then remain on standing orders.

Policies S-412 and S-415 will be brought back to BSPC in June for further review. The new policies will go into effect July 1, 2017.

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

The next disaster drill will be a terrorism event scenario, and will take place on June 7-8, 2017. The hospital portion will be on June 8, 2017.

## VI. EDUCATIONAL PRESENTATION: Sport Helmet Removal (Marcia Faustin, M.D., UCSD Primary Care Sports Medicine Fellow)

Presentation on the management of on-field possible c-spine injuries related to sports. The goal is to create a consensus for management protocols among athletic trainers, team physicians, EMS providers and ED physicians on the question of sports equipment removal in cases of possible c-spine injury.

There are 12,500 new cases of spinal cord injuries each year. Approximately 9% of these occur during sports or recreational activities.

The NATA (National Athletic Trainer's Association) released an updated statement in August 2015. The NATA recommendations come from a task force of 21 organizations including the American Academy of Family Physicians, Neurology, Orthopedics, Pediatrics and others.

NATA recommendations involve the sports of football, hockey and Lacrosse:

- 1. Protective athletic equipment should be removed prior to transport to an emergency facility for an athlete-patient with suspected cervical spine instability.
- 2. Equipment removal should be performed at the earliest possible time by at least 3 rescuers trained and experienced with equipment removal.
- 3. Spine injured athlete-patients should be transported using a rigid immobilization device.
- 4. Techniques employed to move the spine injured athlete-patient from the field to the vehicle should minimize spinal motion.
- 5. These patients should be transported to a hospital that can deliver immediate, definitive care of these types of injuries.

In contrast, the American College of Sports Medicine recommends removing the face mask but <u>not</u> removing the helmet or pads from an unconscious athlete or athlete with neck injury.

Between 3-25% of patients with spinal cord injuries develop neurologic deficits secondary to manipulation during transport.

There is no clear-cut consensus on this issue, and more education is needed. This is an ongoing project. The goal in the future will be to create a protocol and algorithms for handling these injuries.

## VII. SPECIAL SESSION Trauma Resource

a. Opening Remarks (Kristi L. Koenig, M.D.)

A policy is needed in the area of trauma resource. This policy will give clear guidelines to the EMS providers on how to determine when they would take the patient to a trauma center.

#### **BREAK**

## b. Base Nurse Coordinators (adult and children's) presentations

## <u>Linda Rosenberg (Sharp Memo</u>rial)

Presentation on adult trauma resource patients

Details on the handling of trauma resource patients at the 5 adult trauma centers. Elderly fall patients on blood thinners are considered trauma resource patients. All trauma resource cases are reviewed, and some of those cases are brought to PAC.

### Renee Douglas (Rady Children's Hospital)

Presentation on pediatric trauma resource patients

Rady's has a screening process to determine if a patient meets the criteria of trauma resource. This screening process works very well, and 99% of the patients are seen in less than 10 minutes.

#### c. Trauma MAC Remarks

Dr. John Steele discussed the trauma system at Palomar Hospital. The trauma system at Palomar has been very effective, and all trauma resource cases are reviewed.

General discussion on trauma resource.

#### VIII. ITEMS FOR FUTURE DISCUSSION

Educational presentation for June 2017: Extremity Hemorrhage Control/Stop the Bleed (Dr. Chris Kahn)

#### IX. SET NEXT MEETING/ADJOURNMENT

The next Base Station Physicians' Committee meeting will be on June 20, 2017. It will be held in the Sharp Spectrum Auditorium. The meeting was adjourned at 1:06pm.