



COUNTY OF ORANGE HEALTH CARE AGENCY
EMERGENCY MEDICAL SERVICES
8300 Marine Way, Suite 200
Irvine, CA 92618



COUNTY PREHOSPITAL ADVISORY COMMITTEE

Wednesday, September 9 – 1:00 p.m.
Location: 8300 Marine Way, Irvine CA 92618

EMS Conference Room: 103B

MINUTES

MEMBERSHIP / ATTENDANCE

MEMBERS

- ☐ Theodore Heyming, MD
- ☒ Bryan Johnson, MD
- ☒ James Price, MD
- ☒ Robert Granata, MD
- ☐ Joshua Bobko, MD
- ☐ Kelly Dodge, MD
- ☒ Iksoo Kang, MD
- ☒ Eric McCoy, MD
- ☐ David Ngo, MD
- ☐ Kelly Unger, MD
- ☐ Robert Katzer, MD
- ☐ Shira Schlesinger, MD
- ☐ Julia Afrasiabi, RN
- ☒ Laura Cross, RN
- ☒ Whitney Patnode, RN
- ☐ Jill Patt, RN
- ☒ Heidi Ragas, RN
- ☒ Jenael Rosenberg, RN
- ☐ Abigail Baur, RN

REPRESENTING

BHPD – Rady Children's Hospital Orange County
Orange City Fire Department
BHPD – Mission Hospital
BHPD – Orange County Global Med. Ctr.
Medical Director – OC Fire Authority
BHPD – Hoag Memorial Hospital
BHPD – St. Jude Medical Center
BHPD – UCI Medical Center
BHPD – Huntington Beach Hospital
BHPD – Huntington Beach Hospital
Medical Director - Anaheim Fire & Rescue
Medical Director - Newport Beach Fire Dept
BHC – UCI Medical Center
BHC – Mission Hospital
BHC – Rady Children's Hospital Orange County
BHC – Huntington Beach Hospital
BHC – St. Jude Medical Center
BHC – Hoag Memorial Hospital
BHC – OC Global Medical Center

MEMBERS

- ☒ Patrick Dibb
- ☐ Patty Glead, RN
- ☒ Aaron Davis, EMT-P
- ☐ Colin Wood
- ☐ Cyndie Strader

REPRESENTING

EMT Training Programs
Paramedic Training
Fire Chiefs EMS Committee
Anaheim Fire & Rescue
OC ED Nursing Leadership

HCA/OCEMS STAFF PRESENT

- ☒ Almaas Shaikh, MD
- ☒ Daniel McDonnell, NRP
- ☒ Gagandeep Grewal, MD
- ☐ Kristen Karpow, RN
- ☐ Laurent Repass, NRP
- ☒ Jason Azuma, NRP
- ☐ Genise Silva, RN
- ☒ Ruth Clark, RN
- ☒ Stephanie King, RN
- ☐ Fran Cohen, RN
- ☒ Chad Cossey
- ☐ Drew Bernard
- ☒ Carissa Martinez

EMS Medical Director
EMS Director
Associate EMS Medical Director
EMS Clinical Chief
EMS Analytics Chief
EMS OC-MEDS Coordinator
EMS Facilities Coordinator
EMS Trauma Coordinator
EMS Prehospital/CQI Coordinator
EMS Liaison
HDP Supervisor II
EMS Specialist
EMS Office Assistant

GUESTS PRESENT

NAME

Matt Armstrong
Danielle Ogaz
Justin Horner, EMT-P
Danielle Boay
Stephanie Scott

REPRESENTING

Premier Ambulance
LA County Fire Department
Costa Mesa Fire & Rescue
Brea Fire
St. Joseph Hospital

NAME

Andrew Tran
Erick Quintanilla
Vishal Raj
Ashley Herrera

REPRESENTING

Orange County Fire Authority
Falck Ambulance
Falck Ambulance
Orange County Fire Authority

I. CALL TO ORDER

- The meeting was called to order by Bryan Johnson at 1:05 p.m.
- Bryan requested a moment of silence in recognition of the 25th anniversary of September 11, 2001, noting the importance of remembering the event's impact on the EMS and public safety community.

II. INTRODUCTIONS/ANNOUNCEMENTS

- Introductions were made around the room with name, title and facility represented.

III. APPROVAL OF MINUTES

- **Action Item: Approval of July 8, 2026, Minutes, Approved** (No objections or amendments noted).

IV. OCEMS REPORT

- Administrative Director's Report by *Daniel McDonnell, NRP*
 - Dr. Almaas Shaikh was announced as the permanent EMS Medical Director.
 - Juan Alvarez was recognized for exemplary service. Daniel McDonnell departed early to attend the award ceremony.
- Medical Director's Report by *Almaas Shaikh, MD*
 - E-Bike Buyback Event: September 13 at Angel Stadium.

- Standing Orders Work Group: Ongoing review and updates.
- Pilot merger of CPAC, TAC, and FAC meetings approved by EMCC; anticipated launch January 2027.
- EMS packets are no longer printed; materials provided electronically.
- Health Disaster Preparedness Report *by Gagandeep Grewal, MD*
 - Upcoming disaster trainings listed on the agenda.
 - Emphasis on preparedness efforts ahead of the LA28 Olympic Games.

V. **UNFINISHED BUSINESS**

- Meeting schedule and formats *by Almaas Shaikh, MD*
 - Discussion of the upcoming joint-committee pilot merging CPAC, TAC, and FAC meetings. Draft agendas will be presented at a future meeting.
- Policies/Treatment Guidelines intended to be released in October *by Ruth Clark, RN*
 - Twenty-one documents were reviewed for final release. No additional comments. These items will proceed to the October rollout.

VI. **NEW BUSINESS**

- OCEMS Procedure #130 (Hydroxocobalamin for Cyanide Toxicity) *by Ruth Clark, RN*
 - Pediatric administration removed due to safety concerns.
- I-20 (Pediatric Medication Volume Dose by Weight) *by Ruth Clark, RN*
 - Indications column added.
 - Base Hospital orders highlighted in red.
 - Epinephrine for Cardiac Arrest also labeled for use for Bradycardia.
 - Hydroxocobalamin removed.
 - VS parameters updated to match with new ALS & BLS procedure.
 - Name of color added to sidebar.
 - Reordered meds in alphabetical order.
 - Added age for neonate 0-30 days instead of using the word "newborn".
 - Removed 1:1 dilution from bicarb for grey, pink, & red colors.
 - Added TXA (dosing still to be added).
- I-15 (Adult/Adolescent Standing Order Drug Guide) *by Ruth Clark, RN*
 - Added contraindication column.
 - Updated medication inventory alignment with Policy 325.
 - Added magnesium, calcium gluconate, and TXA.
- Policy 325.00 ALS Minimum Inventory *by Ruth Clark, RN*
 - Added TXA, magnesium, and calcium gluconate.
 - Clarified automatic chest compression device requirements.
- SO-BLS *by Ruth Clark, RN*
 - General Basic Life Support Standing Orders.
 - Replaced SO-B-001.
 - Changed #s to bullet points.
 - Same information as before but rearranged into separate headings.
 - Reconfigured language for performing a primary and secondary assessment.
 - Reconfigured language for vital signs.
 - Added "transport pediatric patients utilizing an age- and size-appropriate restraint system (e.g., Neo-mate, Pedi-mate, car seat, etc.)."
 - Lung sounds and pupil reactivity language requested to be added.
 - Clarification on extrication and medication assistance requested.
- Policy 315.00 *by Ruth Clark, RN*
 - Reorganized for clarity; numbering removed to align with BLS format.

- Referenced Title 22 regulations updated.
- **SO-ALS by Ruth Clark, RN**
 - General Advanced Life Support Standing Orders.
 - Changed #'s to bullet points.
 - Substantive changes made to content of document.
 - Rearranged into separate headings similar to SO-BLS.
- **Policy 310.00 by Ruth Clark, RN**
 - Updated references to treatment guidelines.
 - Added pediatric vital sign criteria.
 - Added epinephrine auto injector self-administration requirement.
 - Any use of the word "child" or "children" was changed to "pediatric patient".
 - Added Pediatric patients who met Stroke Criteria (P-115) for Base Hospital contact required.
- **SO-AMA by Ruth Clark, RN**
 - Will be updated in coordination with Policy 310 revisions.
- **Pediatric Vital Signs by Ruth Clark, RN**
 - Brand new procedure with both an ALS and BLS version created.
- **Pediatric Push Dose Epinephrine by Ruth Clark, RN**
 - Updated to match adult push-dose epinephrine procedure.
- **Pediatric BRUE by Ruth Clark, RN**
 - Reintroduced guidelines with updates to definitions, criteria, and breastfeeding provisions.
- **Pediatric Drowning by Ruth Clark, RN**
 - Updated parallel to adult drowning guidelines.
 - Base contact remains mandatory.
- **TXA administration by Ruth Clark, RN**
 - Significant discussion occurred regarding pediatric TXA dosing challenges.
 - <36 kg: Slow IV push may be more feasible.
 - ≥37 kg: Drip administration preferred.
 - TXA use for pediatrics will be optional.
- **Trauma General Injury Treatment Guideline Adult & Pediatric by Almaas Shaikh, MD**
 - Reformatted into new color-coded layout.
 - TXA notification moved to Base Hospital section.
 - Pediatric guidelines will be finalized once TXA decisions are complete.

VII. ADVISORY COMMITTEE REPORTS

- **Base Hospital Coordinators**
 - No report.
- **Orange County ED Nursing Leadership**
 - No report.
- **Orange County Fire Chiefs EMS Committee**
 - Focused on statewide EMS policy changes.
- **Pediatric Collaborative Meeting –on hold**
- **Facilities Advisory Committee**
 - Chapman received one-year conditional status; Hoag Irvine ERC and Foothill reviews completed.

VIII. SAVE THE DATE

- **CHEMPACK Training September 17, 2026, at HCA Marine Way, Irvine**

- California Hospital Association (CHA) Disaster Conference September 22-23, 2026, at Riverside Convention Center
- SWRTCC- Trauma Grand Rounds October 14, 2026 (virtual)
- Healthcare Disaster Management Training (HDMT) October 28-29, 2026, at HCA Marine Way, Irvine
- Texas A&M Engineering Extension Service (TEEX) Free Disaster Preparedness Courses:
 - 10/15/26 - 10/16/26 Pediatric Disaster Response and Emergency Preparedness
 - 12/08/26 - 12/09/26 Medical Preparedness and Response for Bombing Incidents
 - 03/10/27 - 03/11/27 Medical Management of Chem, Bio, Radiological, Nuclear, and Explosive Events
- Pediatric Readiness Education Series occurring the third Thursday of each month at 10am CT hosted by the EIIIC <https://emscimprovement.center/education-and-resources/webinars>
- Pediatric Disaster Management: Modular Training Series Sept 22-23, Virtual, hosted by WRAP-EM
- Disaster Management & Preparedness course Oct 2, Virtual, hosted by Kaiser Vacaville Medical Center (see flyer attached)
- First Responders Summit, Oct 8, 2026, hosted by Riverside County Office of Education.
<https://bit.ly/4bb39rg>

IX. **POLICY Q&A**

- No questions were brought forward. Committee agreed to consider removing this item from future agendas.

X. **ROUNDTABLE**

- LA28 Olympics planning.
- Potential EMS surge concerns related to heat, AC failures, and emergency deployment.

XI. **NEXT MEETING**

- Wednesday, November 4, 2026, at 1:00 p.m.

XII. **ADJOURNMENT**

- The meeting was adjourned at 2:17 p.m.