

Emergency Medical Care Committee
FY 2017-18 Annual Report

Agenda Item	Description	Date Reviewed	Date Finalized	Comments/Outcome
July 7, 2017				
Introductions/Announcements	Introduction of new members	07-07-17	07-07-17	Introduction of new members appointed by the Board of Supervisors on June 27, 2017: Linda Voss, American Red Cross; Karen Sharp, RN, Hospital Association of S. California; and Nick Anas, MD, Orange County Medical Association.
OCEMS Report/Correspondence	<ul style="list-style-type: none"> • OCEMS Website • Approval of new Paramedic Training Program • Sidewalk CPR • 2018 POD exercise • Medication Shortages • Drowning Data • Emergency Ambulance Transportation Contract Mid-Year Report for FY 16-17 • Orange County Hospital Diversion Report Jan to June 2017 • EMCC Correspondence 	07-07-17	Ongoing	<p>Provided an ongoing report to Committee members.</p> <p>EMCC correspondence includes memorandums on the OC-MEDS data dictionary; medication shortages; and a formal letter on the designation of Foothill Regional Medical Center as an emergency receiving center.</p> <p><i>Stephen Wontrobski (correspondence): regarding Assembly bill 263 and Senate Bill 302.</i></p>
EMCC Advisory Subcommittee & Advisory Group Reports	Agenda items as discussed at sub-committee meetings held since the last meeting.	07-07-17	07-07-17	Provide a report on items discussed at subcommittee meetings.
Ground Ambulance Rates	Status Update on Ground Ambulance Rates approved on April 7, 2018	04-07-17	08-08-17	Ground ambulance rates to go before the Board of Supervisors on August 8, 2017.
Ambulance Patient Off-Load Time (APOT)	Status Update of Ambulance Patient Off-load times	07-07-17	Ongoing	Presentation of first quarter 2017 APOT data. Committee members requested that OCEMS add standard deviation and mean time data.
Education & Training Advisory Subcommittee Bylaws and Membership Representation	Revision to the Education & Training Advisory Subcommittee bylaws and membership representation	07-7-17	07-17-17	<p>Committee members discussed the various representation groups that could provide valuable input. These included a representative from each of the community college districts; the Ambulance Association of Orange County (AAOC) and non-AAOC members,</p> <p><i>Recommended that the Education & Training Advisory Subcommittee bylaws be approved as discussed. Representative groups should include paramedic training, community colleges, ROP schools, working paramedics; working EMTs, ambulance service providers (one each from the AAOC and non-AAOC memberships) fire service, base hospital coordinators, lifeguards, and law enforcement.</i></p> <p><i>Stephen Wontrobski: Urged EMCC to include a representative from each of the licensed ambulance service providers.</i></p>
October 6, 2017				
Call to Order	Remembrance of victims of the Route 91 Harvest Music Festival mass shooting	10-06-17	10-06-17	Dr. Ritter asked for a moment of silence in remembrance of the victims of the shooting. He thanked all public safety and hospital personnel in attendance at the concert or who arrived on scene to assist the victims.

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Introductions/Announcements	<ul style="list-style-type: none"> • Introduction of new EMCC member • Reappointment of two EMCC members • Introduction of new EMS Associate Medical Director 	10-06-17	10-06-17	<p>Introduction of Arturo Pedroza, First District representative who was appointed on August 8, 2017.</p> <p>Reappointment of Drs. Michael Ritter (Fifth District representative) and Tim Greco (Fourth District representative).</p> <p>Carl Schultz, MD, has accepted the position of EMS Associate Medical Director effective October 14, 2017.</p>
OCEMS Report/Correspondence	<ul style="list-style-type: none"> • Bi-annual update of all standing orders and medical procedures • Hepatitis A outbreak • Emergency Ambulance Transportation Contract Annual Report for FY 16-17 • Orange County Hospital Diversion Report Jan to September 2017 • EMCC Annual Report • EMCC Correspondence 	10-06-17	Ongoing	<p>Provided an ongoing report to Committee members.</p> <p>EMCC Annual Report is a summary of all actions taken by the EMCC. This report is submitted to the EMS Authority.</p>
EMCC Advisory Subcommittee & Advisory Group Reports	Facilities Advisory, Education & Training Advisory and County Paramedic Advisory Subcommittees	10-06-17	Ongoing	<p>Discussion on items included drug shortages and discussion with representative of Children's Hospital of Orange County to use the facility as a pediatric resource center including the use of their expertise on the Education & Training Advisory Subcommittee.</p> <p><i>Karen Sharp: In the hospital setting, often times drug expiration dates are extended by six months. However, patients are not typically notified when an expired drug is used.</i></p>
Ambulance Patient Off-Load Time (APOT)	Status Update of Ambulance Patient Off-load times	Ongoing	Ongoing	<p>Presentation of second quarter 2017 APOT data.</p> <p>Committee members recommended input from the Transportation Advisory Subcommittee on the establishment of a standard.</p>
Orange County Drowning Prevention Report	Presentation of the 2016 Orange County Drowning Prevention	10-06-17	10-06-17	<p><i>Letitia Clark asked of prior results of the campaign. Dr. Stratton replied this task force was implemented in 2016 and this report is the outcome of the first year's campaign.</i></p>
Emergency Medical Services Plan Annual Update	Annual Update to the Orange County EMS Plan	10-06-17	10-06-17	<p>This is the annual update of the EMS Plan which was submitted to the State EMS Authority in 2016.</p>
Orange County Point of Dispensing Introduction/ Overview	Tammi McConnell introduced Alison Kellman to give a presentation on the Point of Dispensing process implemented in Orange County	10-06-17	10-06-17	<p>Committee members were given an introduction on the Point of Dispensing process and an overview of the Point of Dispensing exercise to be held in the cities of Tustin and Westminster on October 26, 2017.</p> <p><i>Dr. Ritter asked if any other types of POD exercises (other than vaccinations) are held. Response: other types of POD exercises are held throughout the year.</i></p> <p><i>Letitia Clark: Asked about the Health Care Agency's outreach in the availability of the flu vaccine. Notifications were made via social media and other various sites. Ms. Kellman also thanked the City of Tustin for their contributions in hosting the exercise site.</i></p>

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				<i>Trez Gutierrez: Asked how recruitment of volunteers takes place. Nursing students are used to assist in the administration of the vaccination and volunteers are used to check the flow of patients.</i>
Disaster Preparedness /Mass Casualty Incidents	In view of the increase of incidents taking place throughout the United States where large populations are injured or killed, what are Orange County's plans in caring for these types of patients?	10-06-17	10-06-17	<i>Dr. Ritter asked about the preparedness when a large mass casualty incident. Dr. Stratton stated that due to the recent hurricane activities in the gulf coast and the Caribbean, the Orange County DMAT team has been deployed. Paramedics working in the wild fire areas are treating patients under Orange County protocols as permitted under State law. He added that individuals who attended the concert in Las Vegas and was a shooting victim to please contact the Las Vegas Police Department. Committee members asked about the treatment of adult trauma patients transported to a pediatric trauma center. Dr. Stratton stated these patients should be immediately transferred to St. Joseph Hospital for further evaluation. Currently a surge capacity plan is being developed.</i>
January 5, 2018				
Introductions/Announcements	<ul style="list-style-type: none"> Introduction of new EMS Associate Medical Director Introduction of new Assistant EMS Administrator 	01-05-18	01-05-18	Introduction of Carl Schultz, MD, EMS Associate Medical Director Promotion of Michael De Laby, MSN, EMT-P, to the position of Assistant EMS Administrator
OCEMS Report/Correspondence	<ul style="list-style-type: none"> Medical Director's Report Orange County Hospital Diversion Report Annual Report for 2017 Emergency Ambulance Transportation Contract First Quarter Report for FY 16-17 EMCC Correspondence 	01-05-18	Ongoing	Provide an ongoing report to Committee members. EMCC correspondence included correspondence distributed since the last meeting and correspondence received by Stephen Wontrobski regarding public safety costs.
EMCC Advisory Subcommittee & Advisory Group Reports	Facilities Advisory Subcommittees	01-05-18	Ongoing	Discussion on the feasibility of adding an additional trauma center and the establishment of a countywide standard ambulance patient off-load time.
Ambulance Patient Off-Load Time (APOT)	EMCC had requested that the Facilities Advisory Committee establish the standard APOT time.	10-06-17	Ongoing	The Facilities Advisory Committee at their November 14, 2017 meeting recommended that a standard ambulance patient off-load time of 35 minutes be established (90% of the time, patients should be off-loaded in 35 minutes or less). <i>Stephen Wontrobski suggested that those facilities not meeting a 30 minute standard be notified and request them to submit a corrective action plan to reduce the APOT time.</i> Recommended that Orange County EMS request feedback from constituent groups, including hospitals, ALS and BLS service providers for feedback.
EMS Fees Update	Reminder on the increase of EMS fees for the next two years (2018 and 2019)	01-05-18	01-05-18	Informational item only. Memorandum included in the agenda packet outlines the fees to be charged effective January 1, 2018 and January 1, 2019.
Orange County Trauma System Operation: 2018 Report	Report on the Orange County Trauma System Operations: Informational Item Only	01-05-18	Ongoing	Three additional facilities have expressed interest in being designated as either a Level II or Level III trauma center. After much discussion at the November 14, 2017 Facilities Advisory Subcommittee meeting, FAC committee members asked that OCEMS developed this report. <i>Art Pedroza supports the designation of an additional trauma center in the event of a major incident, such as a mass shooting, such as those that have occurred</i>

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				<i>throughout the United State in recent months.</i>
City of Laguna Beach Upgrade to ALS Unit	City of Laguna Beach has submitted a request to upgrade an ALS unit.	01-05-18	01-05-18	Dr. Stratton reported that due to challenges in the Laguna Beach area, this upgrade is necessary. Dr. Stratton responded to concerns expressed by Stephen Wontrobski. <i>Stephen Wontrobski: No objections to the City's request but expressed concerns about statements made by the Orange County Fire Authority's fire chief regarding the duties of a fire captain/paramedic's inability to provide patient care.</i>
Appointment of Nomination Committee for EMCC Calendar Year 2018 Slate of Officers	Appoint nomination committee to make a recommendation for a Chair and Vice Chair of EMCC for upcoming year.	01-05-18	04-06-18	Karen Sharp and Jim Karras have offered to serve on the nominating committee.
Emergency Receiving Center/ Specialty Receiving Center Designation/Re-Designations	Receive Re-designation report received by the Facilities Advisory Subcommittee at the November 14, 2017 meeting.	01-05-18	01-05-18	<i>The Emergency Medical Care Committee recommended the re-designation of Children's Hospital of Orange County; Fountain Valley Regional Hospital; Hoag Memorial Hospital Presbyterian; Kaiser Hospital-Irvine; La Palma Intercommunity Hospital; Mission Hospital Regional Medical Center-Mission Viejo; Orange County Global Medical Center; Placentia-Linda Hospital; Saddleback Memorial Medical Center; St. Joseph Hospital; St. Jude Medical Center; and the University of California, Irvine Medical Center for a period for three years as outlined in the report.</i>
April 6, 2018				
Introductions/Announcements	Dr. Ritter announced the unexpected passing of Dr. Nick Anas, representing the Orange County Medical Association earlier in the week. Presentation of to Fire Chief Wolfgang Knabe whose term expires on June 30, 2018	04-06-18	04-06-18	Dr. Ritter and Dr. Stratton spoke on the loss of Dr. Anas to the EMS System and to the community. Dr. Anas established the pediatric critical care fellowship between CHOC and Harbor-UCLA. Dr. Anas inspired an entire generation of physicians the values of humanity and respect. Dr. Stratton presented Chief Knabe with a Certificate of Appreciation for his valuable input while serving as the representative of the Orange County Fire Chiefs' Association on EMCC and his valuable contributions to the EMS System.
OCEMS Report/Correspondence	<ul style="list-style-type: none"> • Medical Director's Report • Orange County Hospital Diversion Report Jan to March 31, 2018 • Emergency Ambulance Transportation Contract Mid-Year Report for FY 17-18 • EMCC Correspondence 	04-06-18	04-06-18	Report included a memo released on narcotic shortages due to the closure of a manufacturing plant in Puerto Rico; a full-time air ambulance is now stationed at Children's Hospital of Orange County. Correspondence included a number of memos/letters and also a number of letters submitted by Stephen Wontrobski.
EMCC Advisory Subcommittee & Advisory Group Reports	Reports heard from regarding the Facilities Advisory Subcommittee, County Paramedic Advisory Committee and the Transportation Advisory Subcommittee	04-06-18	04-06-18	Transportation Advisory Subcommittee discussed ambulance patient off-load time and has made a recommendation on establishing a 30 minute standard (90% of the time).
Ambulance Patient Off-Load Time (APOT)	Report of Ambulance Patient Off-load time (APOT) for the period of January 1 to February 28, 2018.	04-06-18	Ongoing	Upper limit being used is 30 to 35 minutes. Dr. Stratton reported that APOT times will be reviewed when a hospital is under re-designation.
Orange County Trauma System Operation: 2018 Report—Public	Included in the agenda packet are public comments received by Fountain Valley Regional Hospital; Orange County Global	01-05-18	Ongoing	Written comments were received from the CEOs of Fountain Valley Regional Hospital; Orange County Global Medical Center; and UCI Irvine Health. Letters in

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Comments Received	<p>Medical Center; the mayor, police chief, and fire chief of the City of Fountain Valley; and UC Irvine Health.</p> <p>This report was released in January and prepared at the request of the Facilities Advisory Subcommittee.</p>			<p>support of a trauma center at Fountain Valley Regional Hospital were also received from the mayor, police and fire chiefs of the City of Fountain Valley.</p> <p>Dr. Stratton stated that the process would take approximately 18 months for a hospital can be verified by the American College of Surgeons and become designated as a trauma center.</p> <p><i>Dr. Ritter opened public oral comments and speakers were given five minutes.</i></p> <p><i>Rochelle Silsbee, director of public affairs for Providence St. Joseph Hospital system which as five facilities in Orange County. Ms. Silsbee provided a letter of her comments signed by Tareg Salaway of Mission Hospital Regional Medical Center. She requested for clarification of data provided and that an expanded study be performed taking into consideration traffic delays from the 405 freeway expansion; adequate planning for population growth and a comparative analysis of similar trauma systems in the surrounding area be performed.</i></p> <p><i>Humberto Sauri, MD, Trauma Medical Director of Orange County Global Medical Center, expressed concerns on the needs of additional trauma centers and the effects this addition may have on the entire system.</i></p> <p><i>Kenneth McFarland, CEO of Fountain Valley Regional Hospital and Medical Center. The hospital is seriously reviewing its ability to become a trauma center. They have submitted its questions and concerns with the report that was released.</i></p> <p><i>Michael Lekawa, MD, Chief of Trauma Services at UCI Medical Center; Trauma Director representative on the Facilities Advisory Subcommittee and Chair of the Regional Trauma Operations Committee. The current trauma system has been giving Orange County residents optimal care. The current system is stable and an effect on any part of the system will negatively impact the entire system. He spoke of trauma volume, the need for trauma surgeons to maintain skill level and the future of UCI Medical Center as a training program. He strongly opposes the addition of another trauma center.</i></p> <p><i>Desiree Thomas, RN, Trauma Program Director for Memorial Medical Center of Long Beach and Miller's Children Hospital of Long Beach. Spoke of resources and supplies offered to Orange County residents and the collaboration between her facilities and those in Orange County.</i></p> <p><i>Art Pedroza asked about whether the current trauma system could care for victims in an incident similar to the shooting that occurred in Las Vegas; the growth in volume of trauma patients in the last five years. Dr. Lekawa and Dr. Sauri both indicated that a large influx of patients in a disaster could be handled using our existing trauma centers. Dr. Lekawa added that while there has been an increase in volume, the number of critically ill patients has not changed.</i></p>
EMCC Slate of Officers	Nomination of Chair and Vice Chair for 2018	01-05-18	04-06-18	<p>Dr. Stratton reported the nominating committee elected Dr. Michael Ritter to serve as Chair and Trez Gutierrez, RN to serve as Vice Chair.</p> <p>Recommended that Michael Ritter, MD serve as Chair and Trez Gutierrez, RN, serve as Vice Chair.</p>
OCEMS Policy/Procedure #310.20: Interfacility Transfer Between Acute	Medical Control policy indicating the different methods to transport patients between acute care hospitals.	04-06-18	04-06-18	This policy was revised to emphasize the many different methods that may be used to transport patients between acute care facilities. It also outlines the differences

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Care Hospitals Using EMS Transport Providers				between call continuation, IFT-ALS, and 9-1-1 triage. IFT-ALS paramedics are required to respond within 30 minutes.
OCEMS Policy/Procedure #300.40: OC-MEDS – Confidentiality of Health Care Information	Medical Control policy stressing the importance of not discussing patient health care information in a public setting.	04-06-18	04-06-18	After learning of incidents where personal health information of patients was being discussed between paramedics, a memo was distributed to all Orange County Fire Chiefs who ensured this type of incident would not occur. This policy was developed to prevent these types of occurrences. Orange County EMS was able to ascertain that no data breaches within OC-MEDS had taken place and that the system is secure.
Orange County Grand Jury Report	Orange County Grand Jury Report on the potential of the City of Irvine pulling out of the Orange County Fire Authority	04-06-18	04-06-18	<i>Informational Item Only.</i> After a number of articles published by the media. This grand jury report was included as it may affect organizations of individuals who serve on this committee.
Emergency Receiving Center Designation	Receive designation report and recommendation by the Facilities Advisory Subcommittee at the March 13, 2018 meeting.	04-06-18	04-06-18	<i>The Emergency Medical Care Committee recommended the designation of Foothill Regional Medical Center for an additional two years as indicated in the report.</i>
Member Comments	Comments from Committee members.	4-06-18	4-06-18	<i>Letitia Clark: Thanked Dr. Ritter and Dr. Stratton for taking the time to recognize Dr. Nick Anas.</i> <i>Chief Wolfgang Knabe: Thanked Orange County EMS staff for their hard work during his service on EMCC. He stated that he appreciate the work of Orange County's trauma system.</i> <i>Art Pedroza: Thanked Chief Knabe for his service on EMCC.</i>