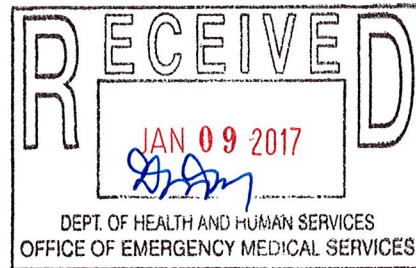


**EMERGENCY MEDICAL SERVICES AUTHORITY**

10901 GOLD CENTER DRIVE, SUITE 400  
RANCHO CORDOVA, CA 95670  
(916) 322-4336 FAX (916) 324-2875



December 29, 2016

Dave Magnino, EMS Administrator  
Sacramento County EMS Agency  
9616 Micron Ave, Ste 960  
Sacramento, CA 95827

Dear Mr. Magnino:

After a review, the Emergency Medical Services Authority has determined that the *Sacramento County EMS Agency Quality Improvement Plan Update* is in compliance with Title 22, Division 9, Chapter 12 *EMS System Quality Improvement* and EMSA #166 *Emergency Medical Services System Quality Improvement Program Model Guidelines*.

An update will be due 12 months from the date of this letter (December 29, 2017). If you have any questions regarding the plan review, please call Adam Davis, at (916) 322-4336, extension 409.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Tom McGinnis', enclosed in a blue oval.

Tom McGinnis, EMT-P  
EMS Systems Division Chief

TM:ad

**SACRAMENTO COUNTY**  
**2015 QUALITY IMPROVEMENT PROGRAM ANNUAL UPDATE**  
**Date of Report: October 26, 2016**

In accordance with established guidelines, please find the annual update to the Sacramento County Quality Improvement Program (QIP) Plan.

**Quality Improvement Program Summary** – Since the adoption and submission of the Sacramento County Quality Improvement Program (QIP) Plan in June 2015, the Sacramento County Emergency Medical Services Agency (SCEMSA) began plan implementation. The Sacramento County QIP is a network of dedicated professionals in communications, transportation (public and private), and EMS training and hospital emergency medical care utilizing comprehensive evaluation of the pre-hospital patient care within Sacramento County.

Several items within the QIP plan occurred since June 2015. The most significant items include establishing the Technical Advisory Group (TAG) and hiring an EMS Specialist to coordinate the QIP. Other changes included the closure of Sutter Memorial Hospital as an Advanced Life Support (ALS) receiving hospital and the addition of Veteran’s Administration Northern California Health Care System – Veterans Administration Medical Center as an advanced life support receiving hospital.

The TAG created and approved their mission statement, goals, and objectives which will drive the group in achieving system wide improvement. Quality improvement projects for 2016 were discussed at the November 2015 meeting.

**Description of Agency** – The June 2015 QIP Plan indicated the SCEMSA is comprised of an EMS Administrator, EMS Medical Director (part-time contracted), EMS Coordinator, two EMS Specialists, one Administrative Service Officer II, and one Office Assistant.

Effective November 16, 2015, a third EMS Specialist was hired to coordinate the QIP. Current staffing is depicted in an updated organizational chart. (See attachment. Please replace the organization chart in the QIP Plan with this version).

**Quality Improvement Program (QIP) Goals and Objectives** – Initial implementation involved the establishment of the TAG and completion of its first meeting prior to the end of 2015. Work began with all SCEMSA approved ALS providers to submit EMS data that is National Emergency Medical Services Information System, Version 3 (NEMSIS v3) compliant prior to December 31, 2016. SCEMSA works with the ALS providers on a continuous basis to facilitate the transition from paper patient care reports or NEMSIS v2 to electronic patient care reports and NEMSIS v3.

The goal of the QIP is to ensure high quality of patient care in Sacramento County. The TAG established goals and objectives to assist the group in forming projects that will assist in system wide improvement.

**Sacramento County**  
**2015 Quality Improvement Program Annual Update**  
**Page 2 of 2**

*Established the Technical Advisory Group (TAG) through selection of members by multidisciplinary EMS community groups and will hold its first meeting prior to December 31, 2015.*

Between July 31 and September 31, 2015, the EMS community groups selected representatives and notified SCEMSA. TAG members attended the first meeting on November 17, 2015. Work commenced on developing a Mission Statement, Goals, and Objectives. Small sub-groups were established to draft the Mission Statement, Goals, and Objectives. The TAG also agreed to the 2016 meeting dates (March 10, May 12, September 8 and November 10).

*Work to improve integration and coordination of EMS data within the QIP by implementation of NEMSIS v3 data submission.*

On July 28, 2015, SCEMSA established a contract with Inland County's Emergency Medical Agency (ICEMA) as the new EMS data vendor. ICEMA will serve as SCEMSA's data repository, which is capable of accepting NEMSIS v3 data. This was the first step for SCEMSA in the implementation of NEMSIS v3 data submission.. On September 16, 2015, SCEMSA held an EMS Data Workshop for all ALS providers and trauma centers to discuss the new NEMSIS v3 data submission and ICEMA as SCEMSA's data vendor. ALS providers were advised to begin working with ICEMA's representative to establish the necessary contacts to start submitting their data to ICEMA. SCEMSA continues to work with the ALS providers in the full implementation of NEMSIS v3 data submission before the December 31, 2016 deadline.

SCEMSA continues to work closely with ALS providers by requesting frequent timelines for NEMSIS v3 compliance. As of July 1, 2016, two ALS providers in Sacramento County are providing NEMSIS v3 data. Most of the remaining ALS providers will meet the December 31, 2016 deadline.

Part of the contract with ICEMA, will authorize SCEMSA access to Sacramento County's data to run data reports. These reports will assist with QI projects and be reported at future Medical Oversight/Operational Oversight Committee meetings. These data reports will assist the TAG in quality improvement projects and help develop future projects.

**Changes to Implementation Schedule** – The current implementation schedule is still in the first stages. The TAG was established and held its first meeting in 2015. The Medical Director will create ad hoc committees as needed.

In 2016, TAG will discuss the following items:

1. Implementation of electronic patient care reports (ePCR) by all Sacramento County approved Advanced Life Support (ALS) provider.
2. Submission of NEMSIS compliant data-to-data vendor (ICEMA).
3. Compliance with NEMSIS v3 by December 31, 2016.