



STEMI

Critical Care System Plan

Prepared By:

Sacramento County Department of Health
Services Emergency Medical Services Agency
2020 Annual Update

**SACRAMENTO COUNTY
2020 STEMI CRITICAL CARE SYSTEM PLAN ANNUAL UPDATE
June 8, 2021**

In accordance with State of California Code of Regulations, Title 22 – Division 9, Chapter 7.1, Sacramento County submits this STEMI Critical Care System Plan Update.

STEMI Critical Care System Plan

The STEMI Care Committee provides comprehensive evaluations of patients that suffered a life-threatening acute heart attack. Participants include representatives in public and private transportation, nurses, physicians and other disciplines. The STEMI Care Committee identifies areas needing improvement, takes steps to correct deficiencies, and recognizes excellence in performance and delivery of care.

2020 Overview

Sacramento County Emergency Medical Services Agency (SCEMSA) continues to improve the quality and accuracy of data reporting in order to improve Sacramento County’s STEMI care. We continue to monitor documentation compliance and trend improvements via quality improvement audits and documentation dashboards in system monitoring.

2020 Update

The STEMI Care Committee is the multi-stakeholder group which advises the SCEMSA Medical Director and Medical/Operational Advisory Committees to improve communication, review performance data, identify areas in need of improvement and provide both positive and potential quality improvement initiatives within our STEMI system.

In March 2020, the STEMI Care Committee helped revise policy document (PD) 8030.24 - Discomfort/Pain of suspected Cardiac Origin by removing the use of Nitroglycerine when software algorithm interpretation of a 12-lead electrocardiogram shows STEMI.

SCEMSA established a STEMI System and executed contracts with 7 hospitals, five (5) within Sacramento County and two (2) within the City of Roseville.

Annex 1

**2019 STEMI CRITICAL
CARE SYSTEM PLAN
UPDATE:
APPROVAL LETTER**

EMERGENCY MEDICAL SERVICES AUTHORITY

10901 GOLD CENTER DR., SUITE 400
RANCHO CORDOVA, CA 95670
(916) 322-4336 FAX (916) 322-1441



May 14, 2021

Mr. Dave Magnino, EMS Administrator
Sacramento County Emergency Medical Services Agency
9616 Micron Avenue, Suite 960
Sacramento, CA 95827

Dear Mr. Magnino:

This letter is in response to Sacramento County's 2019 emergency medical services (EMS) plan, and the St-Elevation Myocardial Infarction (STEMI), Stroke, Trauma, and Quality Improvement (QI) plan submissions to the EMS Authority on October 13, 2020.

The EMS Authority has reviewed the EMS plan, based on compliance with statutes, regulations, and case law. It has been determined the plan meets all EMS system components identified in Health and Safety Code (HSC) § 1797.103 and is approved for implementation pursuant to HSC § 1797.105(b). Based on transportation documentation provided, the EMS Authority has noted your Emergency Ambulance Zone as Non-Exclusive and has enclosed for reference.

The EMS Authority has also reviewed the STEMI, Stroke, Trauma, and QI plans, based on compliance with HSC §§ 1797.257 and 1797.258, and Chapters 7, 7.1, 7.2, 12, and 14 of California Code of Regulations, Title 22, Division 9, and has approved for implementation.

In accordance with HSC § 1797.254, please submit an annual EMS plan to the EMS Authority on or before May 14, 2022. Please also submit an annual STEMI, Stroke, Trauma, and QI plan concurrently as part of your EMS plan. If you have any questions regarding the EMS Plan review, please contact Ms. Lisa Galindo, EMS Plans Coordinator, at (916) 431-3688.

Sincerely,

A handwritten signature in blue ink that reads "Tom McGinnis - EMT-P".

Tom McGinnis, EMT-P
Chief, EMS Systems Division

Enclosure

tm:lg

Sacramento County 2019 EMS Plan Ground Exclusive Operating Areas	Non-Exclusive		Exclusive		Method to Achieve Exclusivity		Emergency Ambulance		ALS		LALS		All Emergency Ambulance Services		9-1-1 Emergency Response		7-digit Emergency Response		ALS Ambulance		All CCT Ambulance Services		IFT		Standby Service with Transport Auth.																																																																																																																																																																									
ZONE	EXCLUSIVITY				TYPE				LEVEL												NOTES																																																																																																																																																																													
Sacramento County	X																																																																																																																																																																																																	