

	<b>COUNTY OF SACRAMENTO</b> EMERGENCY MEDICAL SERVICES AGENCY	Document #	2527.04
	<u>PROGRAM DOCUMENT:</u> <b>STEMI System Data Elements</b>	Initial Date:	01/03/19
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Signature on File

EMS Medical Director

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Signature on File

EMS Administrator

**Purpose:**

- A. To standardize data elements collected from designated ST Elevation Myocardial Infarction (STEMI) Receiving Centers and Pre-Hospital ALS Providers to monitor, review, and improve the delivery of STEMI care services.

**Authority:**

- A. California Health and Safety Code, Division 2.5
- B. California Code of Regulations, Title 22, Division 9

**Definitions:**

- A. **SCEMSA:** Sacramento County Emergency Medical Services Agency.
- B. **STEMI Receiving Center (SRC):** a licensed general acute care facility that meets the minimum hospital STEMI care requirements and is able to perform PCI.
- C. **STEMI Referring Hospital (SRH):** A licensed general acute care facility that does not perform emergent Percutaneous Coronary Intervention (PCI) and, therefore, routinely transfers STEMI patients to SRCs for PCI.

**Policy:**

- A. Sacramento County EMS Agency has a standardized data collection and reporting process for the Sacramento County STEMI Critical Care System.
  - 1. Prehospital STEMI patient care elements selected by SCEMSA are compliant with the most current version of the California EMS Information Systems (CEMSIS) database and the National EMS Information System (NEMSIS).
  - 2. Hospital STEMI patient care data elements required by SCEMSA are compliant with the most current data registry as stipulated by The Joint Commission (TJC).
- B. All pre-hospital providers and SRCs shall participate in the SCEMSA data collection process.
- C. SCEMSA will extract the EMS elements from the ICEMA database, and hospitals shall submit their data elements at least quarterly.