

	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	2526.03
	<u>PROGRAM DOCUMENT:</u> STEMI Center Designation	Initial Date:	01/03/19
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Signature on File

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 EMS Medical Director

 EMS Administrator

Purpose:

- A. To establish requirements for receiving hospital designation as a STEMI Receiving Center (SRC) in Sacramento County.

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. **Percutaneous Coronary Intervention (PCI):** A procedure used to open or widen a narrowed or blocked coronary artery to restore blood flow supplying the heart. A PCI is generally done on an emergency basis for a STEMI patient.
- C. **STEMI Receiving Center (SRC):** A licensed general acute care facility that meets the minimum hospital STEMI care requirements and is able to perform primary PCI. This is a hospital approved to receive patients from the 911 system and has Current Cardiac Certification by The Joint Commission as outlined under Policy B. 1 (a-c). A STEMI Receiving Center has been designated as such by the SCEMSA.
- D. **STEMI Critical Care System:** A critical care component of the EMS system developed by a local EMS agency that links prehospital and hospital care to deliver treatment to STEMI patients who potentially require immediate medical or surgical intervention.

Policy:

STEMI Receiving Center (SRC) Designation

Designation as a SRC is open to all receiving hospitals in Sacramento County that can meet criteria for designation.

- A. Application Process
 - 1. Interested receiving hospitals may apply for SRC designation by submitting a complete SRC designation application packet to the SCEMSA. Designation application packets are available through the SCEMSA website.
 - 2. Submit applicable designation fees to cover the direct cost of the designation process and to effectively monitor and evaluate the STEMI Critical Care System. Fees are based on the direct SCEMSA cost of administering the STEMI Critical Care System.
 - 3. Meet SRC designation criteria and contractual requirements.

B. STEMI Receiving Center (SRC) Designation Criteria:

Facilities seeking consideration for initial and ongoing (renewal) STEMI Center Designation for Sacramento County shall meet the SRC Designation requirements as defined by California Title 22 Regulations, Division 9, chapter 7.1. In addition, prospective SRC designated facilities shall meet all supplemental requirements as defined in the designation agreement between SCEMSA and the SRC designated facility. Any facility applying for SRC designation in Sacramento County shall provide approved documentation to confirm they meet the minimum requirements. These documents shall be made available to the LEMSA upon request.

Additional designation requirements include:

1. Current Chest Pain certification by The Joint Commission as one of the following:
 - a. Primary Heart Attack Center
 - b. Comprehensive Cardiac Center
 - c. Disease Specific Certification-Chest Pain
2. Use Get WithThe Guidelines-CAD(GWTG-CAD) data registry, Submission and Analysis as defined by SCEMSA.
3. Maintain a valid permit for the cardiac catheterization (Cath) laboratory.
4. Continuous availability of PCI resources twenty-four (24) hours a day, seven (7) days a week.
5. All SRC's must enter into a written agreement with SCEMSA prior to designation. The written agreement details the specific obligations of all parties responsible for the management of STEMI patient care.
6. Agree to accept all pre-hospital patients meeting acute STEMI triage criteria and all STEMI patients transferred from other non-SRC designated hospitals. Active participation in / with:
 - SCEMSA data collection
 - SCEMSA quality improvement programs
 - Outreach programs with evidence of community education to reduce cardiovascular disease / ACS and identify signs and symptoms of cardiac events
 - SCEMSA STEMI Care Committee
 - STEMI / ACS related EMS education for prehospital provider.

C. SRC Designation Process and Term

1. Initial SRC designation will be awarded to a hospital following satisfactory review of all evidence to show compliance with this policy and upon completion of an informational site survey conducted by the SCEMSA.
2. The SRC designation term shall be not more than three (3) years, as specified in the written agreement between the SRC and the County.

D. SRC Renewal Process and Term

1. SRC's who maintain compliance with SRC designation criteria will be eligible for automatic renewal of designation.
2. Renewal requires maintaining a written agreement and submission of annual designation fees

E. Loss of Designation

1. The inability to meet and maintain SRC designation as defined in this policy and the written agreement is criteria for loss of designation.