

San Joaquin County Emergency Medical Services Agency



EMS Policy Memorandum No. 2023-02

DATE: December 19, 2023

TO: All Prehospital Personnel and Providers

Base Hospital Personnel

Emergency Department Physicians and Nurse Liaisons

FROM: Katherine Shafer, M.D., EMS Medical Director

Jared Bagwell, EMS Director

SUBJ.: ROSC Patient Transportation Destination

The purpose of this policy memorandum is to revise EMS Policy 5201 <u>Medical Patient</u> <u>Destination</u> and clarify that all patients with return of spontaneous circulation (ROSC) must be transported to San Joaquin County Emergency Medical Services Agency (SJCEMSA) designated STEMI Receiving Centers.

SJCEMSA Policy No. 5201 <u>Medical Patient Destination</u>, section II., C., is hereby revised to state that "Acute STEMI or sustained ROSC – closet STEMI receiving center" and defines "ROSC" as the return of spontaneous circulation following cardiac arrest. For consistency purposes, the word "sustained" will be remove during upcoming SJCEMSA policy review cycles.

Additionally, SJCEMSA Policy No. 5700 <u>Advanced Life Support Treatment Protocols Version 1.6</u>, ACAR – 05 Return of Spontaneous Circulation, defines ROSC as "The presence of a palpable pulse and/or BP for at least 30 seconds after cardiac arrest" and ACAR – 04 Pulseless Ventricular Tachycardia/Ventricular Fibrillation/Asystole/PEA directs "If ROSC is achieved, initiate transport and continue transport even if ROSC is lost".

Please contact SJCEMSA at (209) 468-6818 for any questions or concerns.