



INTERFACILITY TRANSFER – GROUND AMBULANCE STEMI SYSTEM TRANSFER GUIDELINES

Effective: August 12, 2024
Replaces: October 1, 2018

I. Purpose of the Schedule

The purpose of this schedule is to identify Santa Clara County STEMI System Transfer Guidelines.

II. STEMI Transfer Procedure

STEMI Transfer Procedure	
Step 1	Confirm patient needs percutaneous coronary intervention or coronary artery bypass graft.
Step 2	Contact the receiving “STEMI Center” and confirm that the receiving physician will accept the patient.
Step 3	Determine the appropriate “Type of Ambulance Transport”: <ul style="list-style-type: none"> ◆ Is the patient receiving any medications? ◆ Will a CCT-RN be needed?
Step 4	<ul style="list-style-type: none"> ◆ Initiate the transfer process immediately with your non-911 contracted ambulance provider, transfers can always be cancelled. ◆ Request “Red Lights and Siren” as appropriate to the patient’s acuity. ◆ Evaluate the expected time of arrival for the transport ambulance with the acuity of the patient. ◆ If needed, contact another non-911 ambulance provider (CCT-RN or non-911 ALS); compare estimated time of arrival (ETA).
Step 5	If the patient has no medications and is not in need of a CCT-RN and the acuity dictates rapid transfer by 911 ALS: <ul style="list-style-type: none"> ◆ Contact County Communications via direct phone line 408.299.3325. ◆ Expect a ten (10) minute response time. ◆ Have all necessary paperwork and films ready prior to ambulance arrival.
Step 6	Prepare patient and paperwork for immediate transport ambulance arrives.

III. Type of Ambulance Transports for STEMI Transfers

Ground Ambulance Transport	
CCT-RN	Provide ACLS, administer most medications/drips and provide mechanical ventilation.
Non-911 ALS	Provide ACLS. Most IV medications utilized for STEMI patient are not in the paramedic's scope of practice, including medications such as IV nitroglycerine, thrombolytics, and other IV drip medications. Options include: <ul style="list-style-type: none"> ◆ Give bolus medication prior to arrival, or ◆ Complete the infusion, or ◆ Make plans to send facility staff (minimum one RN) during the transport to complete the infusion. ◆ IV drip medications cannot be running at time of call, unless facility staff (minimum RN) is at patient's side.
911 ALS	<u>For only critically ill patients that need immediate transfer.</u> Provide ACLS. Most IV medications utilized for STEMI patient are not in the paramedic's scope of practice, including medications such as IV nitroglycerine, thrombolytics, and other IV drip medications. Options include: <ul style="list-style-type: none"> ◆ Give bolus medication prior to arrival, or ◆ Complete the infusion, or ◆ Make plans to send facility staff (minimum one RN) during the transport to complete the infusion. ◆ IV drip medications cannot be running at time of call, unless facility staff (minimum RN) is at patient's side.
Non-911 BLS	Provide BCLS only. Last resort. Will send facility staff (minimum one RN) during the transport to complete the infusion and care for the patient.
<i>List of Permitted Ground Ambulance Providers found in Schedule A of this policy.</i>	
Air Ambulance Transport	
Provide ACLS, administer most medications/drips and provide mechanical ventilation. Policy 621: Interfacility Transfer-Air Ambulance identifies system requirements and providers.	

IV. Designated Santa Clara County STEMI Centers

STEMI Center	Phone Number
El Camino - Mountain View (ECH)	650.336.4933
Good Samaritan (GSH)	800.543.7425
Kaiser - San Jose (STH)	408.972.7711
Kaiser - Santa Clara (KSC)	408.851.1000
O'Connor (OCH)	408.947.6225
Stanford (SUH)	650.723.4696
Valley Medical Center (VMC)	888.880.2862