

**CENTRAL CALIFORNIA**  
**EMERGENCY MEDICAL SERVICES**  
A Division of the Fresno County Department of Public Health

Manual	Emergency Medical Services Administrative Policies and Procedures	Policy Number 540.09
Subject	Critical Care Paramedic Treatment Protocols  <b>MORPHINE SULFATE INFUSION</b>	Page 1 of 1
References	California Code of Regulations Title 22, Division 9, Chapter 4	Effective 06/01/2018

**I. PURPOSE**

To authorize CCPs to monitor and adjust existing intravenous morphine sulfate infusions during scheduled interfacility transport.

**II. POLICY**

- A. Only authorized CCPs will be permitted to monitor and adjust morphine sulfate infusions during scheduled interfacility transports.
- B. CCPs may not initiate morphine sulfate infusions.

**III. PROCEDURE**

- A. The following parameters shall apply to all patients with pre-existing morphine sulfate infusions:
  1. The infusion concentration and regulation of the infusion rate will occur within the parameters as defined by the transferring physician, but may be titrated to the individuals response during transport.
  2. Infusion rates shall be consistent with Policy 540 Attachment A - CCEMSA CCP Transfer Form
  3. In cases of severe respiratory depression, sedation, confusion, hypotension, bradycardia, nausea and vomiting, the medication infusion will be discontinued and naloxone, if indicated, may be administered as directed by EMS policy.
- B. Infusions must be regulated by a mechanical pump familiar to the CCP. If a pump failure occurs and cannot be corrected, the paramedic is to discontinue the Morphine sulfate infusion and notify the base physician.
- C. If medication administration is interrupted (infiltration, accidental disconnection, malfunctioning pump, etc.), the CCP may restart the line.
- D. Patients shall be placed and maintained on continuous CO<sub>2</sub> monitoring and pulse oximetry monitors during transport.
- E. Signed transfer orders from the transferring physician must be obtained prior to transport. Transfer orders must provide for maintaining the Morphine sulfate infusion during transport.

Approved By	<b>Daniel J. Lynch</b> (Signature on File at EMS Agency)	Revision
EMS Director		
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