

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 540.19
Subject	Critical Care Paramedic Treatment Protocols FENTANYL INFUSION (SUBLIMAZE)	Page 1 of 1
References	California Code of Regulations Title 22, Division 9, Chapter 4	Effective 05/08/2020

I. PURPOSE

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

II. POLICY

- A. Only authorized CCPs will be permitted to monitor and adjust Fentanyl infusions of intubated patients during scheduled interfacility transports.
- B. CCPs may not initiate Fentanyl infusions.

III. PROCEDURE

- A. The following parameters shall apply to all patients with pre-existing Fentanyl 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 patient's response during transport.
 - 2. Infusion rates shall be consistent with Policy 540.02 Attachment A - CCEMSA CCP Transfer Form. Physician guidelines must specify the infusion rate within the CCP scope of practice.
 - 3. In cases of severe respiratory depression, partial airway obstruction (especially when combined with benzodiazepines), hypotension, and excessive sedation, the medication infusion will be discontinued, and notify the base physician.
 - 4. Maintain blood pressure greater than 90 mmHg.
 - 5. Additional precautions include:
 - a. Dosage reductions are recommended for patients in CHF, septic shock, renal and/or hepatic dysfunction, low serum albumin, pulmonary insufficiency, COPD, elderly patients or patients premedicated with benzodiazepines and/or CNS depressants.
 - b. Patients shall be placed and maintained on cardiac, wave-form capnography, and pulse oximetry monitors during transport, including blood pressures at least every 15 minutes.
- B. Infusions must be by a mechanical pump familiar to the CCP.

Approved By	Daniel J. Lynch	Revision
EMS Director	(Signature on File at EMS Agency)	
EMS Medical Director	Jim Andrews, M.D. (Signature on File at EMS Agency)	

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- C. The CCP shall verify the correct concentration and infusion rate with the sending RN following moving the patient to the CCP's infusion pump.
- D. If medication administration is interrupted (infiltration, accidental disconnection, malfunctioning pump, etc.), the CCP may restart the line.
- E. Signed transfer orders from the transferring physician must be obtained prior to transport. Transfer orders must provide for maintaining Fentanyl infusion during transport and circumstances under which the rate will be maintained, adjusted or discontinued.