

	1706	Nitroglycerine infusions
Nor-Cal EMS Policy & Procedure Manual	Treatment Guidelines	
Effective Date: 05/01/2021	Next Revision: 05/01/2024	
Approval: Jeffrey Kepple MD – MEDICAL DIRECTOR	SIGNATURE ON FILE	

Signed transfer order from the transferring physician must provide for maintaining a specified infusion rate via pump that the Paramedic is trained and comfortable operating

Prior to transport confirm:
 The Nitroglycerine shall be started prior to transport
 The '5 rights' of medication administration
 Verify infusion rate

Nitroglycerine infusion rate may not exceed **50 mcg/min.**

Required during transport:
 Continuous ECG, SPO2, required with vital signs being obtained every 5 minutes with titration and every 15 minutes thereafter. IV site examined for infiltration at a minimum of every 15 minutes throughout the duration of the transfer.

If Paramedic feels that level of care is out of his/her ability to safely transport, they may refuse transfer.

Nitroglycerine maybe titrated to the effect of physician parameters
 No adjustments of more than 5mcg/min occurring every 5-10 minutes.

After 2 adjustments or if patient Deterioration/Hypotension occur return rate to prior and contact Physician immediately for further orders.

If medication administration is interrupted (infiltration, accidental disconnection, malfunctioning pump, etc.), the paramedic may restart the line and continue as delineated in the transfer orders.

If a pump failure occurs and cannot be corrected, the paramedic is to continue infusion manually and **consult physician.**