

	1760	Critical Care Paramedic Total Parenteral Nutrition (TPN)
Nor-Cal EMS Policy & Procedure Manual	Treatment Guidelines	
Effective Date: 06/01/2026	Next Revision: 06/2029	
Approval: Jeffrey Kepple MD – MEDICAL DIRECTOR	SIGNATURE ON FILE	

Purpose:

To provide a mechanism for Critical Care Paramedics (CCPs) to monitor Total Parenteral Nutrition infusions (TPN) during transports.

- ONLY** for NorCal EMS Agency accredited CCPs who have successfully completed training program(s) approved by the Nor-Cal EMS Agency Medical Director.
- ONLY** for CCP ambulance provider agencies approved by the Nor-Cal EMS Agency.
- CCPs will not initiate TPN infusions**

Policy:

CCP's are permitted to monitor already established Total Parenteral Nutrition (TPN) infusions.

Signed transfer order from the transferring physician must provide for maintaining infusion during transport.

Prior to transport confirm:

- 1) Continuously monitor ECG, Spo2, with vital signs obtained and documented every 15 minutes at a minimum, a BG will be obtained prior to leaving the sending facility.
- 2) Infusion rate must remain constant during transport with no regulation of rate being preformed by CCP. Only exception will be discontinuation of infusion (Example=infiltration).
- 3) All patients who have insulin as a part of the TPN solution shall have BG checked prior to leaving facility, and every 30 minutes at minimum, and more often as appropriate.
- 4) TPN with Lipid emulsion must be infused through special filtered IV tubing compatible with CCP
- 5) TPN shall be infused in its own separate IV line with no other medication or fluid.