



**GENERIC - ADULT TOTAL PARENTERAL NUTRITION (TPN) ORDERS**

**ORDER SET: /TPN.SR**

CLERK

NURSE

**TPN orders must be received in Pharmacy by 1200 h for same day delivery Monday to Friday. Saturday/Sunday consult pharmacy. TPN administration begins daily at 1800 h.**

Measured height: \_\_\_\_\_ Measured weight: \_\_\_\_\_

1. Solution:  Peripheral  5% Amino Acids and 10% Dextrose  
 Central  5% Amino Acids and 10% Dextrose  
 5% Amino Acids and 16.6% Dextrose  
 5% Amino Acids and 20% Dextrose

Rate (mL/h): \_\_\_\_\_ or  45 mL/h until Dietitian assessment

2. Electrolytes and additives:

|                                       | Sodium<br>(mmol/L) | Potassium<br>(mmol/L) | Phosphate<br>(mmol/L) | Magnesium<br>(mmol/L) | Calcium<br>(mmol/L) | MVI- 12<br>(mL/day) | Trace<br>elements<br>(mL/day) |
|---------------------------------------|--------------------|-----------------------|-----------------------|-----------------------|---------------------|---------------------|-------------------------------|
| <input type="checkbox"/> Standard     | 35                 | 30                    | 15                    | 2.5                   | 2.3                 | 10                  | 1                             |
| <input type="checkbox"/> Non-standard |                    |                       |                       |                       |                     | 10                  | 1                             |

3. Lipid Emulsion (Required in peripheral TPN)

- 20 % SMOF lipid  20 % Intralipid  No lipid emulsion

Rate (mL/h): \_\_\_\_\_ or  7 mL/h until Dietitian assessment

4.  Vitamin K 5 mg subQ once weekly on Wednesday (if patient not on warfarin)

Legend: SMOF: Soya oil, Medium Chain Triglycerides, Olive Oil, Fish Oil

DATE: \_\_\_\_\_ TIME: \_\_\_\_\_ M.D. SIGNATURE: \_\_\_\_\_

Form # 0017324

REV June 2019

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**STAKEHOLDER REVIEW & APPROVAL**

**This section provides evidence that the Head of Dept has reviewed and approved the content**

| Head of Dept                                   | Date      |
|------------------------------------------------|-----------|
| Dr. David Boyle, Chair Pharmacy & Therapeutics | June 2019 |