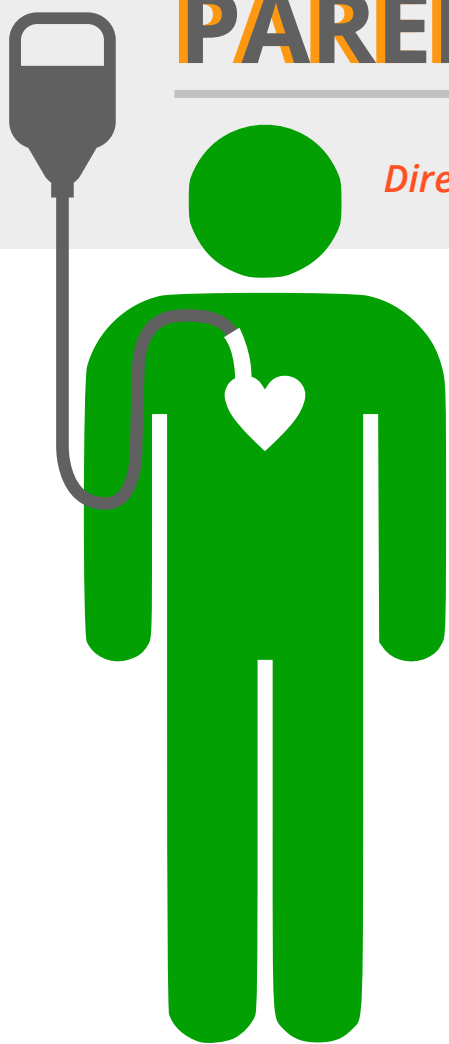


# PARENTERAL NUTRITION

*Direct administration to the venous circulation.*



- It is used in people who can't have normal digestion.
- Composed of necessary nutrients: carbohydrates, proteins, fats, vitamins and minerals.

## 2 WAYS TO SUPPLY

- **Continuous:** every 24 hours.
- **Cyclic:** 12 to 16 hours, according to the patient's condition.

## GENERALITIES

- Must be done with the infusion pump provided by the Institution.
- The connection to the patient and his daily withdrawal will be performed by the Home Care Unit.
- The family should not manipulate the infusion pump nor parenteral nutrition, with the exception of moments of contingency.
- The mixture of parenteral nutrition should remain homogeneous, if you observe different particles, it should be suspended. Communicate with the Home Care Unit.
- The infusion rate can vary every day because it depends on the amount of each component formulated by the doctor.

# IMPORTANT

- The relative must receive the parenteral nutrition and preserve it at the temperature it was delivered.
- Keep the infusion pump connected to a constant energy source. In case of battery loss, inform the Home Care Unit to replace it.
- Indicate the patient's care to the secondary companion in case of absence or change.
- before and after touching the patient, wash your hands to avoid contamination of the catheter



### PREVENT INFECTION



- avoid wetting the catheter site, it can be covered with plastic
- in case of bandage detachment or any abnormality Communicate immediately with the home care unit
- avoid exposure of the catheter to a different environment than home (shopping centers - farms - walks - scheduled long trips)



*When detecting bulging and / or burning at the site of catheter insertion during the passage of the TPN, stop the infusion immediately, and inform the Home Care Unit.*

## Watch Daily



- **Infection signs.**
- **On the insertion site of the catheter:** Redness, heat, pain, discharge or inflammation.
- **Good performance of the infusion pump.**
- **Dehydration.**
- Dry or sticky mouth, insatiable thirst, decrease or absence of urine, drowsiness, absence of tears, dry skin, Hollow eyes.

**For doubts or concerns:  
Home Extension Unit + 57 2 3218907289**