

Infusion Pump (> PL5)

Clinical Indications:

Administer adult and pediatric medication infusions, and pediatric weight-based isotonic crystalloid volume resuscitation.

Contraindications:

None

Preparation for Use:

1. Establish patent vascular access.
2. Put the spike into the infusion bottle and fill the bottom part of the drop chamber no more than 2/3 full of the medication.
3. Fill the infusion line then close the roller clamp.
4. Hang medication above the level of the patient and infusion pump.

Procedure:

1. Perform medication crosscheck.
2. Turn on the infusion pump, which will likely perform a self-test.
3. Follow prompts to set therapy parameters.
4. Insert the line – *ONLY insert the line while the device is switched on*
 - a. Insert the infusion line from right to left and make sure the line is routed straight.
 - b. Route the line through the upstream sensor then inset the two-hole clip.
 - c. Attached the white clip without twisting the line.
 - d. Inset the freeflow clamp in the opened aperture in the direction of the arrow until the opening level locks and the safety clamp squeezes.
 - e. Close the pump door and prime the as needed.
5. Establish patient connection
6. Ensure appropriate therapy is selected.
7. Ensure appropriate rate, Volume To Be Infused (VTBI), and Time are entered.
8. Start infusion and monitor patient for adverse events.

