



CADD PRIZM PUMP

How to change the IV bag

IV Pharmacy & Nutrition Services

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Check the bag for correct name, drug dosage, expiration date

Change 9 volt battery Daily every other day three times/week

- Gather the supplies (new bag). Wash your hands, and put on clean disposable gloves (optional)
- Stop the Pump (Press the stop/start key to stop the pump)(Press “Y” to confirm)
- Remove protective cover from the new IV bag
- Remove spike from inside the “old” bag
- Push and twist the same spike into the “new” bag
- Press “Enter” The screen will read “Reset Reservoir Volume to _____?”
- Press “Y” for yes (you will want to reset this value)(This tells the pump you have a new bag)
- The screen will read; “Prime Tubing?” Press “N” (you do not need to do this, tubing will already be “primed”)
- The screen will read; “Start the Pump?” Press “Y” for yes
- The pump will perform an automatic review of the pump settings. A small green light will blink when the pump is running.

How to change and prime long tubing (cassette change)

Change 9 volt battery Daily every other day three times/week

- Gather supplies (new bag and new tubing). Wash your hands, and put on clean disposable gloves (optional)
- Stop the pump. (Press the stop/start key to stop the pump)(Press “Y” to confirm)
- Disconnect the “old” tubing from the white valve (cap) of your IV catheter
- Disinfect the white valve (cap) with alcohol pad, using friction. Flush the IV catheter with 10ml pre-filled normal saline (sodium chloride) syringe
- Detach the old cassette from the pump. (Insert coin into slotted button on right side of pump; turn clockwise to release cassette)(Do not use a screwdriver)
- Spike a new bag with the new tubing and cassette
- Attach the new cassette to the pump (hook hinged end first) (Press firmly down on cassette until it is flush with pump). Insert coin into slotted button on right side of pump, turn counterclockwise to secure cassette to pump. The screen will read “Administration set attached”
- Press “Next” to continue
- Screen will read: “Reset reservoir volume to _____?” Press “Y” for yes
- Screen will read: “Prime Tubing?” Press “Y” for yes
- Pump will read “Disconnect tubing from patient, open clamps. Hold “Y” to prime
- Press and hold the “Y” key until the whole tubing is “primed” with fluid from the bag (see it drip from the end of the tubing). Pump will read: “Continue Priming?” Press “N” when you are done priming
- Disinfect the white valve (cap) of IV catheter with alcohol pad. Attach new tubing to cap
- Unclamp any clamps on tubing and IV catheter

The Screen on the pump will read: “Start the Pump?” Press “Y” for yes. The pump will perform an automatic review of the pump settings. A small green light will blink when the pump is running.