

Giving Elastomerics through a CADD Pump T- Piece

Got Questions?
Business Hours:
 Call or text: 604-862-6824
 Email: pivotclinic@cw.bc.ca
After Hours:
 Call: 604-875-2445 and say "IV Team" when prompted (weekdays after 5pm and weekends)



STEP 1 – SET UP
 Clean the area where your supplies will be placed using alcohol or a disinfectant wipe and gather your supplies.

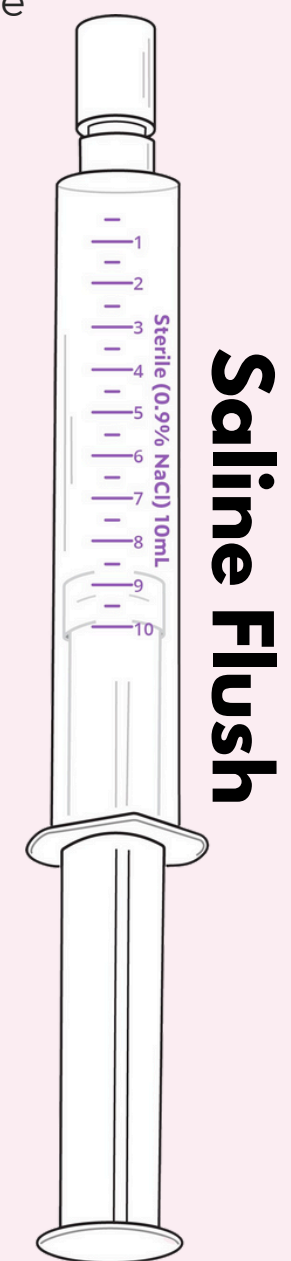
- (2) Saline Flush
 - (2) Alcohol/Chlorhexidine Swabs
 - (1) Elastomeric Pump Medication
 - (1) Disinfectant Cap
- If CADD medicine bag change is due:
- (1) CADD Medicine Bag (if due)
 - (1) extra alcohol-chlorhexidine swab



STEP 2 – CLEAN HANDS
 Wash your hands with soap for 30 seconds. Dry with paper towel. Turn tap off with paper towel.

STEP 3 – SALINE FLUSH

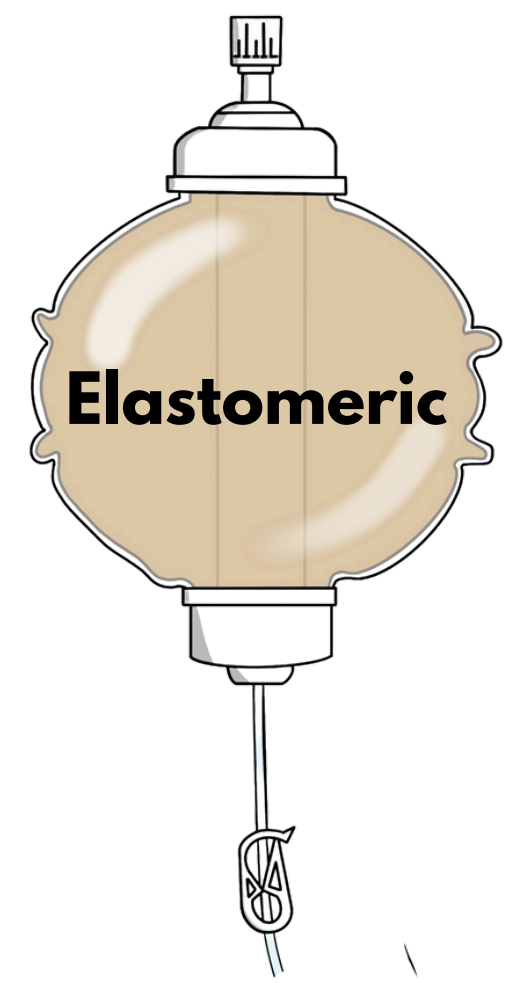
1. **Prepare** saline syringe and swabs.
 2. **Pause** CADD Pump (*note: do not pause CADD pump if it is giving a dose of medicine*). Between doses:
 - a. Press start/stop
 - b. Press yes to pause pump
 3. **Sanitize** hands.
 4. **Scrub** T-piece needleless connector (blue cap) using swab for 30 seconds. Wait 1 minute to **dry**.
 5. **Attach** saline syringe.
 6. **Unclamp** and **flush** with saline (push-pause method).
1. **Re-clamp** and **detach** flush.



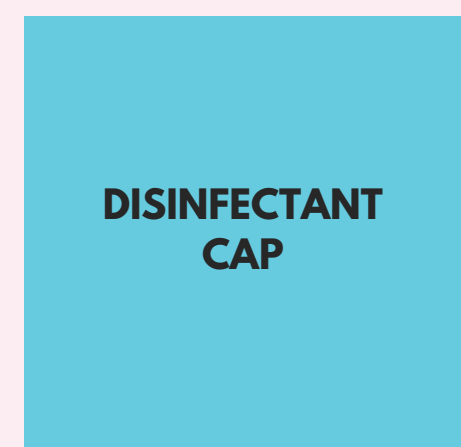
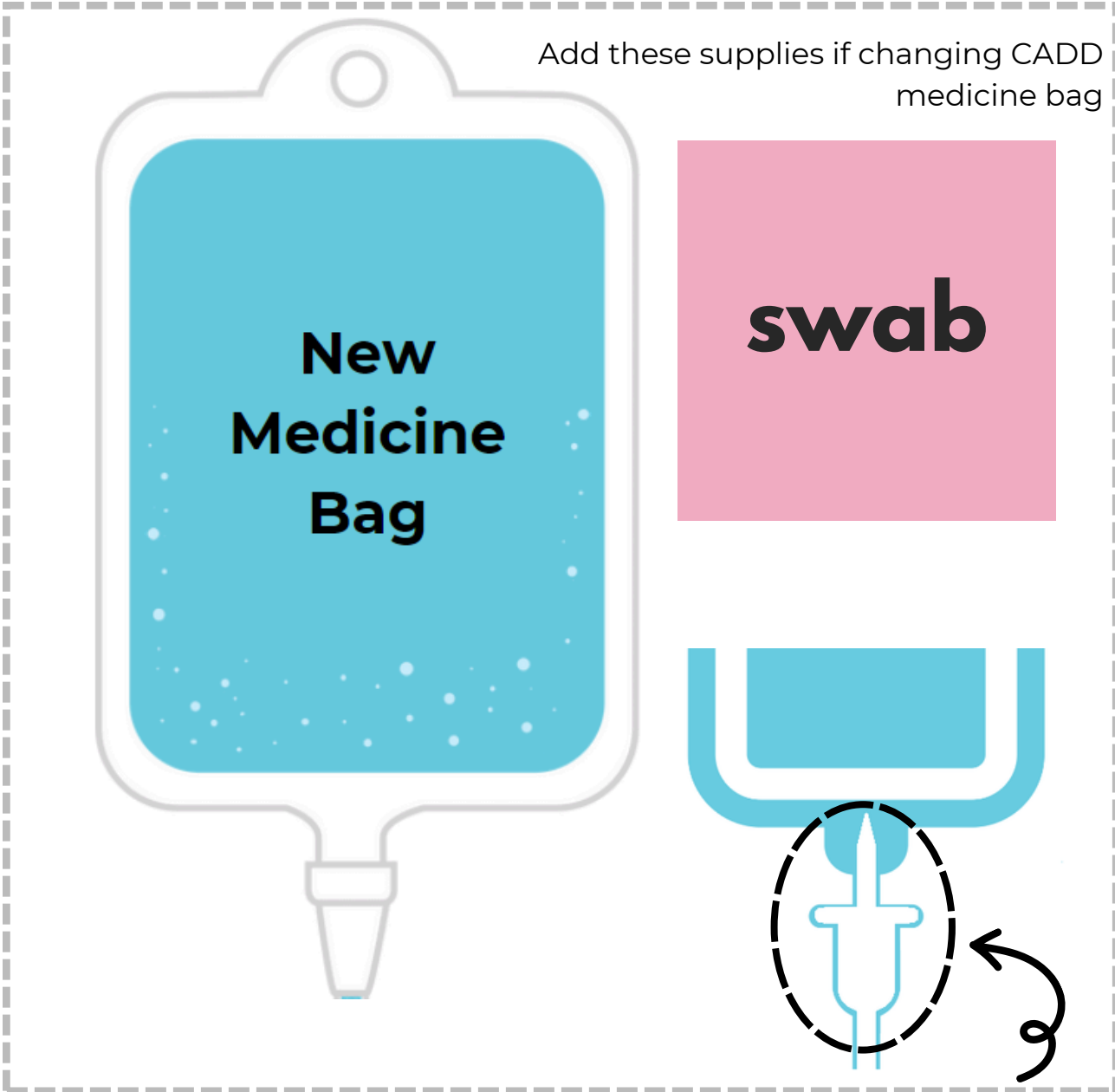
Saline Flush

STEP 4 – ATTACH MEDICINE

1. **Check*** CADD medicine bag and elastomeric pump.
2. **Attach** elastomeric pump to the T-piece needleless connector.
3. **Unclamp** elastomeric and T-piece clamps to start.
4. In 10-15 minutes, **check** that elastomeric pump has started to deflate.
5. While waiting, **perform the CADD medicine bag change (if due)**:
 - a. **Scrub**** CADD tubing where it enters the old medicine bag for 30 seconds, allow to **dry** for 1 minute.
 - b. **Remove** tab on new CADD medicine bag.
 - c. **Remove** spike from old CADD medicine bag.
 - d. **Spike** new medicine bag.
 - e. **Reset***** the reservoir volume on the CADD pump; **leave pump paused**.
6. When the elastomeric pump is fully deflated, **clamp** the elastomeric and T-piece.

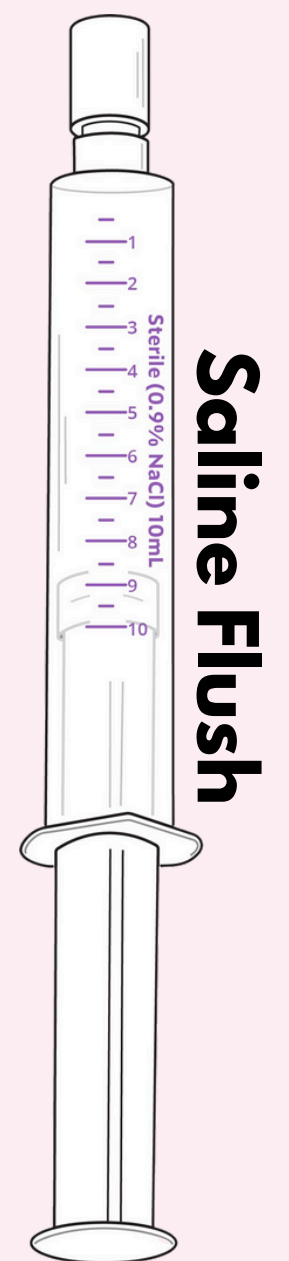


Elastomeric



STEP 5 – SALINE FLUSH

1. **Wash** your hands.
2. **Prepare** saline syringe, flush, and disinfectant cap.
3. **Sanitize** hands.
4. **Detach** empty elastomeric pump.
5. **Clean** T-piece needleless connector with swab.
6. **Attach** saline syringe.
7. Unclamp and **flush** with saline (push-pause method).
8. **Re-clamp** and **apply** disinfectant cap.
9. **Restart** CADD pump:
 - a. press start/stop
 - b. Press yes to start pump



Saline Flush

SCRUB TIMES:
 Swab: 30 second scrub to needleless connector (blue cap) and 1 minute dry.

***Checking Medicine:**

- Name, Antibiotic, Dose, Expiry
- No bubbles larger than a pea; caps and pump intact.

*****Reset Reservoir volume:**

- Press tasks
- Press select to reset reservoir volume
- Press yes

****Scrub here before removing spike from old medicine bag**

DRESSING CARE:
 Inspect dressing and reinforce as needed with clear dressings once per day. Notify PIVOT if the dressing has lifted passed the white border.