CADD SOLIS ADMINISTRATION PROCEDURE  
(INTERMITTENT OR CONTINUOUS MODE)

Properly administering your medication via the Elastomeric Device at home is important to your safety. Please call (262) 532-5124 if you have any questions or concerns at all while administering the medication. We are available 24 hours a day, 7 days a week. In the event of an emergency, always call 911.

SUPPLIES:

- Medication bag or cassette
- (2) Sodium chloride (Saline) prefilled syringe
- (1) Heparin prefilled syringe (if indicated)
- Alcohol or antiseptic wipes
- CADD Solis pump
- 4-AA batteries

SASH FLUSH PROCEDURE:

S Saline 10 ml
A Administer medication as instructed by your nurse
S Saline 10 ml
H Heparin 5 ml (if required)

PROCEDURE FOR INFUSION AND DAILY BAG WITH TUBING CHANGE:

1. Clean work area. Wash hands thoroughly for at least 20 seconds. Gather supplies.

2. Check medication label for name, drug, frequency, and expiration. Inspect the medication syringe for any cracks, leaks, particulate matter, and clarity of medication. Contact us for any discrepancies or concerns.

3. Prepare your prefilled syringes for flushing your IV Catheter as instructed by your nurse.

4. Press the Power button on the right side of pump. Pump will make a series of beeps. Main screen will appear with pump mode showing and “READY TO BEGIN” in center of screen.

5. Open pump latch lever and attach tubing to pump (hook the hinged end first). Push upon the cassette until it firmly clicks into place OR place the pump upright on a firm, flat surface and then press down on the latch side of the pump until the cassette clicks into place. Close Latch.

NOTE: Do not force latch. If you are unable to latch the cassette with minimal to no resistance, the cassette is not in the proper latching position. Unlatch the cassette and repeat the process. Top of screen will flash “High Volume or Standard Administration Set Latched”.
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6. Check the pump screen; if **RESET RESERVOIR VOLUME TO ___________ ? ML** appears, press “YES” on keypad. *This question will not appear during initial infusion.*

7. Clean the injection cap on the end of your IV catheter with an alcohol/antiseptic wipe vigorously for 30 seconds and let air dry for 60 seconds.

8. Disconnect the syringe from the injection cap of your IV catheter and discard.

9. Clean the injection cap on the end of your IV catheter with a new alcohol/antiseptic wipe vigorously for 30 seconds and let air dry for 60 seconds.

10. Attach a prefilled Sodium Chloride/Saline syringe to the injection cap of your IV catheter and flush the IV catheter as instructed by your nurse.

11. Remove protective cap from the end of the CADD tubing and attach tubing to the injection cap on the end of your IV catheter. *DO NOT TOUCH END OF TUBING.*

**NOTE:** After a short time, the display turns itself off to save power. To reactivate display screen, press any white button on the keypad.

12. When infusion is completed, the pump will alarm and say “**RESERVOIR VOLUME IS ZERO-PUMP STOPPED**”. Press “**ACKNOWLEDGE**” to stop alarm.

13. Turn pump off by pressing the Power button on the right side of pump.

14. Disconnect the tubing from the injection cap of your IV catheter.

15. Clean the injection cap on the end of your IV catheter with an alcohol/antiseptic wipe vigorously for 30 seconds and let air dry for 60 seconds.

16. Attach a prefilled Sodium Chloride/Saline syringe to the injection cap of your IV catheter and flush the IV catheter as instructed by your nurse.

17. Disconnect the syringe from the injection cap of your IV catheter and discard.

18. When “**START PUMP?**” Displays on the pump screen, press “YES” on the keypad. This will start the infusion. The pump will display that it is running and the green indicator light will flash.
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AT THE END OF THE INFUSION:

If your catheter requires the Use of Heparin: Complete steps 18–20, otherwise skip to step 21.

18. Clean the injection cap on the end of your IV catheter with an alcohol/antiseptic wipe vigorously for 30 seconds and let air dry for 60 seconds.
19. Attach a prefilled Heparin syringe to the injection cap of your IV catheter and flush the IV catheter as instructed by your nurse.
20. Disconnect the syringe from the injection cap of your IV catheter and discard.
21. Remove medication bag/tubing or cassette from pump and discard if all infusions are completed for the day.
22. Flush any additional lumens as directed in your plan of treatment.
23. Wash hands thoroughly, for at least 20 seconds.

** All supplies and waste can be double bagged and disposed of with your household garbage. **

**NOTE:** Please refer to the patient teaching handout for instructions of how to change the 4-AA batteries.

The information included in this document is intended for informational and educational purposes only. It is not intended to replace medical advice offered by a physician or other qualified health provider. Reliance on any information provided by CarepathRx is solely at your own risk. If you think you may have a medical emergency, call your doctor, go to the emergency department, or call 911 immediately.