

AITPCS PRO SP-12S SYRINGE PUMP FOR USE OF ADENOSINE (Myocardial)
UPDATED: DEC 2018

CPT CODE: N/A

MAXIMUM WEIGHT: 200 kg

Hang a 250 ml bag of 0.9 % Sodium Chloride with a rate of 12 drops/ 15 seconds.

1. Press the **WHITE ON/OFF** button to turn pump On
2. Pump performs **Self- Testing** prior to placing syringe into pump
3. Display screen will display **Continuous Rate Mode** (do not touch)
4. Display screen will instruct to **Insert SYRINGE** into **SLOTS**
5. Press **BLUE arrows** to move syringe drive to the right
6. Press **ORANGE BOLUS** arrows to stop syringe drive
7. Display screen will instruct to: **CLOSE CLAMP**
8. Display screen will state **Syringe: 60ml BD USA**
9. Confirm syringe type is correct by press **ENTER** button

NOTE: To change **dose mode** to **ug/kg/min** press the **PROG** button followed by pressing the **mg→mL** button and select correct dose parameter and press **ENTER**.

10. **Dose mode: µg/kg/min** press **ENTER** button

NOTE: To change **concentration** from **ug/ml** to **mg/ml** press the **PROG** button followed by pressing the **mg→mL** button then enter the concentration amount (e.g. 3.0) and press **ENTER**.

11. **Concentration: 3.00 mg/ml** press **ENTER** button

NOTE: To change **patient weight** press the **PROG** button, enter weight in **kgs** and press the **ENTER** button

12. **Patient weight:** Defaults to last weight entered into pump

NOTE: To change **infusion rate** press the **PROG** button, enter amount to infuse and press the **ENTER** button

13. **Infusion Rate: 140 µg/kg/min**

NOTE: Total infusion time approximately **4 minutes** with injection of Tc Sestamibi at **3 minutes**.

14. **Occlusion Level: High (1.2 bar)** press **ENTER** button

15. **Total: 0.00 ml Ready to run?** Press **YES** button

16. Press **START/STOP** button to start infusion

- To silence alarm, press **C/button**.
- Can also refer to **Quick Reference Guide** for any more basic information.

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