Division of Nuclear Medicine Procedure / Protocol

BAXTER INFUSION PUMP (A550) FOR USE OF ADENOSINE (Myocardial) UPDATED: MAY 2016

CPT CODE: N/A

MAXIMUM WEIGHT: 124 kg or 24 mL

- 1. Draw 2 ml of air into adenosine syringe.
- 2. Connect extension tubing to syringe and manually purge the line.
- 3. Load syringe into pump.
- 4. Turn pump on.
- 5. Select LIBRARY: NONE using arrow keys. Press CONFIRM.
- 6. Select MODE: Single Dose using arrow keys. Press CONFIRM.
- 7. Verify MFR: B-D using arrow keys. Press CONFIRM.
- 8. Verify SIZE: 60 ml using arrow keys. Press CONFIRM.
- 9. Enter ml of adenosine dose from the pharmacy. Press CONFIRM.
- 10. Enter duration: 4 min. Press CONFIRM.
- 11. LOCK may be used to prevent any accidental key activity. Press LOCK, after pump set up. Keyboard is frozen until LOCK is pressed again. This also silences the alarm beeper.
- 12. Press **START** when ready to infuse.
- 13. Inform ECG tech when infusion is started. Throughout infusion, IV should be running freely, 20 cc/min approximately.
 - At 3 min into infusion, inject dose with IV fluid running.
 - At end of drug infusion, press STOP and disconnect from IV. Turn pump off and recharge.
 - Discontinue IV after patient returns to baseline.

Del Elicano		
Derek Fuerbringer, CNMT	-	
Manager, Nuclear Medicine		
Scott Knishter.		
Scott Knishka, RPh, BCNP		
Radiopharmacist		
	Manager, Nuclear Medicine Stott Workship Scott Knishka, RPh, BCNP	Manager, Nuclear Medicine Scott Knishka, RPh, BCNP