

# XXXXXX Nuclear Laboratory

## Emergency Equipment Policy

### **Purpose:**

To define actions and responsibilities to maintain emergency equipment in a state of readiness

### **Policy:**

1. The stress technologist is responsible for the daily check of emergency equipment.
2. A checklist shall be used daily to determine if each item is present, is in working condition and is not expired.
  - a. The defibrillator test includes:
    - i. Turn on the ShockMeBad 2000 defibrillator
    - ii. Note that it powers on and that the lights are lit
    - iii. Check the battery indicator to see if fully charged.
    - iv. Set energy level to 220 J
    - v. With paddles nested in the cradle, charge and discharge the paddles. Note any problems or irregularities. If defibrillator does not discharge contact clinical engineering and the supervisor.
    - vi. Make sure pads are available.
  - b. The AED test includes:
    - i. Verify that the AED is located on the crash cart.
    - ii. Verify that batteries are charged.
    - iii. Verify that pads are attached to defibrillator and spare pads are available.
  - c. The oxygen test includes:
    - i. Check to make sure that oxygen is located with crash cart and that mask is attached to unit. Make sure that other supplementary masks are available.
    - ii. Make sure that Ambu bag and airways are located in crash cart.
    - iii. Make sure that face mask is located on top of crash cart.
    - iv. Verify that oxygen tank is charged and full. If not order new oxygen and notify supervisor.
  - d. Emergency drugs check includes:
    - i. Verify that the following drugs are available on the crash cart in the quantities listed.
      1. Nitroglycerin (2)
      2. Aspirin (1)

- 3. Aminophylline (2)
  - 4. Adenosine (2)
  - 5. Lidocaine (2)
  - 6. Amiodarone (200)
  - 7. Atropine (2)
  - 8. Verapamil (2)
  - 9. Metoprolol (2)
  - 10. Horse Pills (3)
  - 11. Diltiazem (2)
- ii. Verify that the expiration date is valid for each medication
- e. IV supplies
- i. Verify that angiocaths, IV tubing and sodium chloride solution is available.
  - ii. Verify that 3 cc, 10 cc and 60 cc syringes are available.
  - iii. Verify that tape and alcohol pads are available.
  - iv. Verify expiration date of all supplies
- f. Monitoring equipment
- i. Verify that blood pressure cuff, stethoscope, and pulse oximeter are available.
  - ii. Verify that electrodes are available.
  - iii. Verify expiration date
3. Document check on the checklist.
4. The crash cart will be locked during hours when the office is closed.

Written: _____	Date: _____
Revised: _____	Date: _____
Reviewed: _____	Date: _____
_____	Date: _____