CLINICAL POLICY
Maintaining the LifePak CR Plus Defibrillator

A. **EFFECTIVE DATE:**
   April 6, 2020

B. **PURPOSE:**
   To assure that the LifePak CR Plus Defibrillator is fully functioning and ready to be used in the event of an emergency.

C. **POLICY:**
   LifePak CR Plus Defibrillator will be checked each day of clinic operations by a designated RN, MA or appropriate staff person and documented in the AED Daily Log sheet.

D. **SCOPE:**
   All clinical staff in Ambulatory Medical Practices where this defibrillator is located.

E. **DEFINITIONS:**
   - **Automatic External Defibrillator (AED):** A device that evaluates the victim’s heart rhythm and delivers an electrical shock to the heart if a shockable rhythm is detected.
   - **Semi-automatic defibrillator:** A defibrillator that has a highly visible shock button that the responder must press when the defibrillator issues a shock voice instruction.
   - **Shockable rhythm:** A heart rhythm that is detected by the defibrillator as requiring a shock.

F. **MATERIAL(S) NEEDED:**
   Daily AED check log sheet, Physio-Control LIFE-PAK CR PLUS Defibrillator Operating Instructions Manual

G. **PROCEDURE:**
   1. Every day of clinic operations, please make reference to the most current manual for use instructions of the LifePak CR Plus Defibrillator (AED). Physio-Control LIFE-PAK CR PLUS Defibrillator Operating Instructions Manual
   2. Check the outside of the defibrillator for any signs of cracks or damage.
   3. Notify Clinical Engineering when:
      i. The casing is not intact
      ii. The indicator readiness window indicates that the unit is in need of service
      iii. Whenever the AED is discharged or used
   4. Replace any used, damaged or expired supplies.
   5. Documentation:
      i. Document daily checks on the Daily AED check log sheet (See attachment).
      ii. Indicate on the log sheet the days when the clinic was closed and therefore the checks were not performed.
6. Cleaning, Disposal, Storage and Supplies:
   i. The exterior case, readiness display and crevices can be cleaned with a damp sponge or cloth. Non-abrasive soap and water or isopropyl alcohol may be used. Do not clean any part of the defibrillator or accessories with bleach, bleach dilution, abrasive or flammable cleaning agents.
   ii. If the LifePak CR Plus Defibrillator is stored in a white cabinet on the wall, the outside of the cabinet can be cleaned with a soft cloth dampened with warm nonabrasive soap and water or isopropyl alcohol.
   iii. Electrode pads should be disposed of after use. Replacement pads can be obtained from materials management department.
   iv. The CHARGE-Pak battery charger is replaced by clinical engineering department. Contact clinical engineering if a replacement battery is needed.

H. ATTACHMENTS:
   Daily AED Check Log Sheet

I. REFERENCES:
   Physio-Control LIFE-PAK CR PLUS Defibrillator Operating Instructions Manual

J. SEARCH WORDS:
   None

K. ENFORCEMENT:
   Violations of this policy or associated procedures may result in appropriate disciplinary measures in accordance with University By-Laws, General Rules of Conduct for All University Employees, applicable collective bargaining agreements, the University of Connecticut Student Code, other applicable University Policies, or as outlined in any procedures document related to this policy.

L. STAKEHOLDER APPROVALS:
   On File

M. COMMITTEE APPROVALS:
   None

N. FINAL APPROVAL:

1. Andrew Agwunobi, MD (Signed) 06/01/2020
   Andrew Agwunobi, MD, MBA
   UConn Health Chief Executive Officer
   Date

2. Anne D. Horbatuck  (Signed) 05/29/2020
   Anne D. Horbatuck, RN, BSN, MBA
   Clinical Policy Committee Co-Chair
   Date

3. Scott Allen, MD (Signed) 06/01/2020
   Scott Allen, MD
   Clinical Policy Committee Co-Chair
   Date

4. Caryl Ryan, (Signed) 06/01/2020
   Caryl Ryan, MS, RN
   Date
O. **REVISION HISTORY:**
   Approval: July 15, 2015
   Revised: April 6, 2020