**Safety: Physical Safety** 

Original Date: April 2014 Reviewed: Annually

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I. Purpose: To ensure physical safety of individuals involved in simulation.

## II. Procedure:

1. Simulation center users should follow universal precautions while participating in clinical activities. While practicing skills at the simulation center, learners should practice the same safety precautions followed in clinical settings.

- 2. Clinical Simulation Center (JBCSC) educators follow university guidelines and may also exercise their discretion in whether to allow students that present to the center with signs of infectious illnesses to participate in simulation activities.
- 3. Students are required to participate in an orientation to simulation, to review processes, equipment, and mannequin safety
- 4. All sharps must be disposed of in an appropriately labeled sharps container. Under no circumstances may sharps or supplies be removed from the Center.
- 5. Hand washing or use of hand sanitizers are part of practice in the Center.
- 6. All injuries should be reported to the Center educators. Appropriate medical treatment will be recommended and an adverse occurrence report will be completed if warranted. If an injury occurs with a needle or sharp instrument, wash the wound thoroughly with soap and water as soon as possible. Basic first aid can then be applied by simulation center staff.
- 7. Any damaged or potentially dangerous equipment should be reported to the Center educators. The educators will attempt to correct the problem and if unsuccessful, the JBCSC Simulation technology specialist and/or Director will be notified.
- 8. Food and drinks are not allowed in the patient care areas. Water with lids are allowed in the debriefing rooms only.
- 9. In the event of a fire, the simulation center must be evacuated according to the plans set out by Radford University for Cook Hall and the Roanoke Higher Education Center locations.
- 10. Learners are expected to adhere to their respective school dress code policies to ensure safety while participating in simulation activities.
- 11. The simulation center educators make every effort possible to ensure a latex free environment. All gloves and medication administration equipment used during simulation activities are latex free.
- 12. Learners are expected to utilize equipment such as defibrillators or code carts per JBCSC policy (See Safety: Defibrillator Use Policy)
- 13. Simulation Center staff will notify security of any suspicious behavior:
  - a. RU Cook Hall call 831-5500 (campus police).
  - b. RHEC call 767-6001 (RHEC Security).