

Subject: CPR EQUIPMENT DECONTAMINATION PROCEDURE (ACLS/BLS/PALS/HEARTSAVER COURSES)	Procedure No.	Page No.
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Purpose:

1. To prevent the spread of infection through manikin practice.
2. To provide an esthetically acceptable piece of equipment for student practice.
3. To provide a role model for others in equipment cleaning.

Task:

MANIKIN DECONTAMINATION BETWEEN STUDENTS DURING THE COURSE:

Option 1: Each student is to use a protective face shield/mask when performing mouth-to-mouth or mouth-to-nose ventilation. Protective face shields/masks will be changed prior to the next student use.

Option 2: Clean the face, the inside of the mouth, and other parts used by previous student with a saturated 70% alcohol 2x2 or 4x4. (Vigorous scrubbing is required.) The alcohol must be on the surface for at least a full 30 seconds for it to be effective. Allow alcohol to air dry as the drying process kills the additional bacteria.

MANIKIN DECONTAMINATION AFTER THE COURSE:

1. Rubber gloves should be worn for all dismantling of manikin parts as this has the most infectious potential. Disassemble manikin as directed by manufacturer.
2. All disposable airways should be changed after each class that mouth-to-mouth or mouth-to-nose ventilation has been performed.

Option 1:

- Remove disposable airway and discard.
- Spray the manikin's airway with Sanizide germicidal solution spray (bactericidal, tuberculocidal, and virucidal). Allow to remain wet for 10 minutes and then dry with clean, dry towel.
- Wipe all remaining manikin surfaces with Sani-Cloth Plus germicidal cloths (bactericidal, tuberculocidal, and virucidal). Let air dry.
- Replace airway, reassemble, and store manikin in clean area.

Or

Option 2:

- Remove disposable airway and discard.

- Thoroughly wash all external and internal surfaces with warm soapy water and brushes.
- Rinse all surfaces with fresh water.
- All surfaces should then be wiped clean in a solution of ¼ cup of bleach in one gallon of water. Soak faces in solution for 10 minutes.
- Rinse all surfaces with fresh water and let air dry.
- Replace airway, reassemble, and store manikin in clean area.