

Procedure Template for High Level Disinfection

Name of Instrument: _____

Performed by: _____

Personal Protective Equipment: Gloves Face Shield/Mask
 Gown Safety glasses/goggles

Disassembly instructions, if applicable: (Include pictures or diagrams for complex or unusual equipment.) _____

Disinfectant used: _____

Check the following: Label Concentration
 Date product activated/opened
 Results of minimum effective concentration (MEC) testing of disinfectant (done daily at a minimum using appropriate test strip)

After each use of equipment:

1. Prepare _____ (detergent/enzymatic) solution by adding ____ml to ____ml water. (Follow instructions on label for correct concentration.)
2. Immediately immerse instrument into freshly prepared solution of _____ (indicate name of detergent/enzymatic product used) for _____ minutes to prevent drying of soil. (Follow detergent/enzymatic manufacturer's instructions for soak time.)
3. Clean with detergent/enzymatic solution. Requires: Brush Cloth Ultrasonic
4. Rinse with clean tap water to remove detergent and soil residue. Ensure rinsing is done under the surface of the water using agitation.
5. Dry with lint free cloth to avoid diluting the disinfectant chemical.
6. Remove cover from container of high level disinfectant.
7. Completely immerse device or instrument in high-level disinfectant.
8. Cover container of high level disinfectant and begin timing (set timer).
9. Soak for _____ minutes at room temperature (according to manufacturer's instructions).

10. Rinse with clean tap water using three separate rinses to ensure removal of residual disinfectant. Ensure rinsing is done under the surface of the water using agitation.
11. If instrument has channels or lumens, purge with alcohol to facilitate drying.
12. Inspect device for damage and cleanliness. Remove damaged (rusted, cracked, pitted) equipment from service. Devices that are soiled must be re-cleaned.
13. Dry with a lint free cloth.
14. Storage location: _____

References

- (i) _____ (name of manufacturer) instructions for reprocessing _____ (name of device/instrument). Date and source of instructions.
- (ii) Instructions for preparation and use of _____ (name of high level disinfectant)
- (iii) PIDAC/ CCAR

Date Issued: _____

Date Reviewed: _____