APPENDIX 10

Once you have completed the first reprocessing steps: ✔️ Preparation ✔️ Pre-cleaning ✔️ Disassembly ✔️ Cleaning ✔️ Rinsing After Cleaning

### BOILING for High-level Disinfection

BOIL the equipment by following these steps:

1. Wear clean exam or utility gloves and a mask.
2. Add clean water to the boiling container and submerge all equipment. There should be at least 2.5 cm of water above the equipment. Close the lid.
3. Bring water to a rolling boil. Once water reaches a rolling boil, boil all items for 20 minutes. Record start and end time.
4. Use high-level disinfected forceps to remove equipment from boiling water immediately. Never leave boiled instruments in water that has stopped boiling.
5. Put on sterile or high-level disinfected gloves and a mask before touching the equipment.
6. Wipe dry with sterile gauze or air dry in a protected space.

Complete the last reprocessing steps: Inspection/Reassembly/Function Testing/Storage
### STEAMING for High-Level Disinfection (not autoclaving)

STEAM the equipment by following these steps:

1. **Wear clean exam or utility gloves and a mask.**

2. **Necessary equipment for cleaning:**
   - 2 steamer pans without holes
   - 3 pans with holes
   - Fill the bottom of steamer pan A, with approximately 1L of clean water.
   - Place a second empty pan (without holes) on the counter next to the heat source.

3. **Place the resuscitation equipment in each steamer pan with holes. Do not overfill the pan. Repeat this process until steamer pans have been filled.**

4. **Stack the filled steamer pans on top of bottom pan containing water for boiling. Place a tight-fitting lid on the top pan.**

5. **Bring water to a rolling boil. Once steam begins to come out between the pans and the lid, steam items for 20 minutes. Record start and end time.**

6. **At the end of steaming, remove the top steamer pan C and put the lid on pan D below. Gently shake excess water from pan C and put it onto the empty pan B. Repeat until all steamer pans are restacked onto pan B. Place the lid on the top pan.**

7. **Allow equipment to air dry in the steamer pans.**

8. **Put on sterile or high-level disinfected gloves and a mask before touching the equipment.**

Complete the last reprocessing steps: Inspection/Reassembly/Function Testing/Storage
CHLORINE 0.5% for High-Level Disinfection

SOAK the equipment in CHLORINE by following these steps:

1. Wear clean exam or utility gloves and a mask.
2. Fully submerge equipment in chlorine solution 0.5%. There should be at least 2.5 cm of solution above the equipment. Cover the container.
3. Soak for 20 minutes. Record start and end time.
4. Use high-level disinfected forceps to remove equipment from the chlorine solution.
5. Put on sterile or high-level disinfected gloves and a mask before touching the equipment.
6. Rinse equipment in three separate containers of boiled water for 1 minute each.
7. Wipe dry with sterile gauze or air dry in a protected space.

Complete the last reprocessing steps: Inspection/Reassembly/Function Testing/Storage
### APPENDIX 13

Once you have completed the first reprocessing steps: ✔️ Preparation  ✔️ Pre-cleaning  ✔️ Disassembly  ✔️ Cleaning  ✔️ Rinsing After Cleaning  ✔️ Drying

#### ACTIVATED GLUTARALDEHYDE 2.4% for High-Level Disinfection

SOAK the equipment in GLUTARALDEHYDE by following these steps:

1. **Wear clean exam or utility gloves and a mask.**
2. **Test the solution using the glutaraldehyde manufacturer’s test strip prior to each use.**
3. **Fully submerge equipment in activated glutaraldehyde 2.4%. There should be at least 2.5 cm of solution above the equipment. Cover the container.**
4. **Soak for the time specified in the chemical manufacturer’s instructions. Record start and end time.**
5. **Use high-level disinfected forceps to remove equipment from glutaraldehyde solution.**
6. **Put on sterile or high-level disinfected gloves and a mask before touching the equipment.**
7. **Rinse equipment in three separate containers of boiled water for 1 minute each.**
8. **Wipe dry with sterile gauze or air dry in a protected space.**

Complete the last reprocessing steps: Inspection/Reassembly/Function Testing/Storage