**DAILY QUALITY ASSURANCE**

- **Check Water Flow:** Attach a channel connector to each basin port and press “START”. Verify water flow of 100ml in less than 15 seconds through each connector. Press “STOP”.
- **Check Air Flow:** Press “MANUAL”, “DRAIN” and “START” and verify vigorous bubbling while holding each channel connector under water. Allow water to completely drain and then press “STOP”.
- If water or air flow problems occur, remove CER from service and contact Medivators Technical Support.
- Verify disinfectant reservoir level above “4 GAL” mark for CER-1, and “5 GAL” mark for CER-2. Add if low.
- If using heated disinfectant, verify proper solution temperature on reservoir thermometer before reprocessing endoscope.

**TEST Disinfectant Concentration**

- Using recommended test strips, determine if disinfectant meets Minimum Effective Concentration (MEC) specified by manufacturer.
- Replace disinfectant if beyond reuse life date or below MEC.

**LOAD Endoscope**

- Upon completion of manual cleaning process, place one endoscope in basin with control-head UP over the drain cover. Loop insertion tube clockwise and the umbilical counterclockwise.
- Refer to Hook-up Application Guide for specific endoscope models to identify applicable hook-ups.

**ATTACH Endoscope Hook-ups**

- Connect appropriate hook-ups to endoscope, and then to basin connectors.
- For CER-2s, place second endoscope in basin with control-head wheels down, towards the right rear of the basin; to the left of the liquid level tower. Coil insertion tube counterclockwise and the umbilical clockwise.
- Connect appropriate hook-ups to second endoscope and to basin connectors.
- Verify tubing is not kinked or pinched; close and lock CER lid.

**SELECT Automatic Cycle**

- Press either “FULL” or “LCG/RINSE”.
- Verify “LCG TIME” for manufacturer’s disinfectant.
  - Rapicide® HLD “5” minutes
  - Glutaraldehyde “20” minutes
  - OPA “12” minutes
- Press “START” to begin reprocessing cycle.

**FLUSH With Air and Alcohol**

- Upon cycle completion with endoscope remaining in basin and lid closed, snap Alcohol Flushing Adapter into CER Alcohol Flushing Port.
- Fill syringe with 70% isopropyl alcohol: 60cc’s per endoscope (30 cc’s if small endoscope - bronchoscope), 120cc’s if two endoscopes.
- Press “MANUAL”, “AIR/10” and then “START”.
- When air begins to flow, inject alcohol using syringe.

**MANUAL OPERATION**

- Press “MANUAL” followed by necessary operation:
  - LCG/IN: Transfers disinfectant from reservoir to basin.
  - LCG/OUT: Transfers disinfectant from basin to reservoir.
  - DRAIN: Transfers basin fluid to drain.
  - AIR: 10 minute air purge.
- Press “START” to begin operation and “STOP” to end.

Endoscope reprocessing the way it should be

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