

Probe Care (for solid-state probes)

Here are a few general points to emphasize for the care and handling of solid state probes. For more complete instructions, please refer to the probe's user guide and the manufacturer's website.

Probe Cleaning:



Caution:

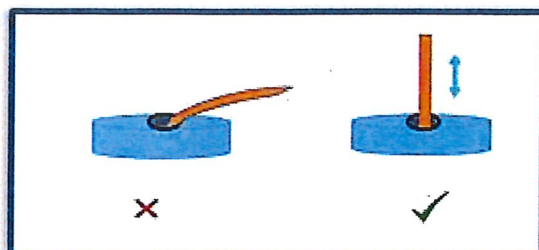
- Avoid alcohol contact to the probe.
- Avoid peracetic acid contact to the probe.
- Ultrasonic reprocessing is PROHIBITED.
- Process the probe according to the manufacturer's instructions prior to first use.
- Keep the probe moist after removal to keep patient material from drying onto the probe prior to reprocessing.
- Rinse the probe in tap water immediately following the completion of a study.
- Use only cleaning and disinfecting agents approved by the manufacturer for reprocessing.
- Soak for just over the minimum soak times recommended by the chemistry manufacturers.
- Follow the manufacturer's recommendations for thorough flushing and rinsing of the probe.
- After thoroughly rinsing the probe, allow it to air dry prior to storage.

Probe Handling:



Caution:

- Avoid using tools on any part of the probe or connector.
- Avoid twisting, kinking or bending the probe.
- Avoid bumping or banging the probe against any hard surface such as the side of a sink during reprocessing.
- Avoid pressure in excess of a gentle touch on any of the sensors. Avoid leaning on or putting any weight on the sensors.
- Insert the probe straight down into the calibration tube(s) making sure that no sensors are resting against the side wall.
- The tip should not rest on the bottom of the tube as this can cause a sensor to touch the side wall. The tip can touch the side as there is no sensor at the tip.



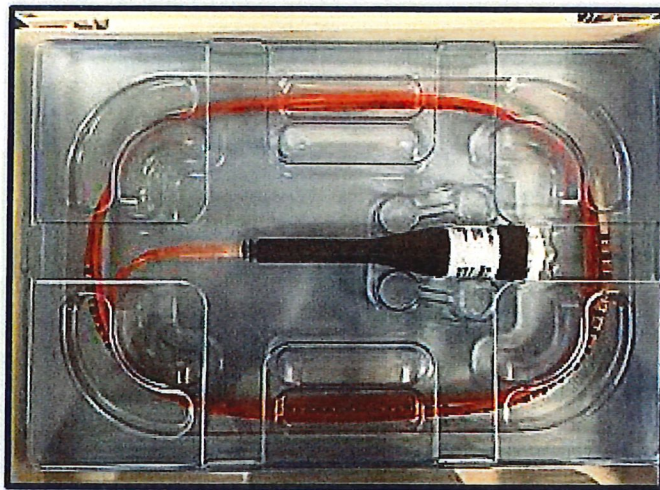
- Carefully pull the probe straight up out of the calibration tube(s) until all sensors have cleared the lid.
- Secure the connector cap hand tight.
- If there is a locking mechanism at the probe end of the cable, make sure the mechanism is pulled back slightly toward the cable before attempting to disconnect the probe from the cable. Avoid pulling directly on the cable.

Probe Storage:



Caution:

- Do not force the insert lid or case to close.
 - Readjust the probe placement if resistance is met.
 - Avoid twisting, kinking or bending the probe.
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- Always store the probe in the plastic insert contained within the original case. Place only clean (reprocessed) probes in the insert/case.
 - Place the nob for the cap string in the dip in the connector slot in the center of the plastic insert.
 - Wind the probe with its natural curve around the channel in the insert. Tuck in extra ports with the probe as it is placed in the channel.
 - Store at room temperature.
 - If the probe is to be shipped, place in the plastic insert contained within the original case. Wrap the case in bubble wrap or similar cushioning material and then package in an outer box - usually cardboard.



**HRiM probe properly stored in insert
(insert in storage case)**

Included under the insert in each case:

- Probe manual - the original or a full copy should always stay with the case.
- Cleaning instructions.
- Other helpful documents.