

Technical Note

How to Maximize Flowprobe Life

BACKGROUND

A Transonic® Flowprobe is a precision instrument, manufactured to exacting specifications. Consequently, it demands gentle handling to ensure peak performance. For maximum utility, it is vital to adhere to the “Cleaning and Sterilization of Transonic Flowprobes” Guide provided with your instrument. Additionally, please give careful consideration to the following guidelines to prolong the lifespan of your probe.

WHILE USING THE PROBE

Be very careful to avoid damaging the head or silicone neck of the Flowprobe. When positioning the probe for a measurement, handle the neck with care and bend gently only when necessary. **Do not twist the probe, this will permanently damage the instrument!**

AFTER USING THE PROBE

Immediately after each use, remove any excess residue using a disposable cloth or paper. Next, wipe and/or rinse the probe with water to eliminate any residual biomaterial. Process the instruments as soon as possible after use, since dried materials are more difficult to remove.

Use a soft brush during the cleaning process. If the Flowprobe has a metal neck (coronary, vascular or cerebrovascular instruments), exercise caution while cleaning the transition area between the silicone and the metal (refer to Fig. 1). Avoid excessive or forceful scrubbing in this region to prevent damage to the silicone.

After each use, carefully inspect the Probe for any signs of damage. If the silicone seal is compromised, the probe must be replaced immediately.

Never clean the probe with a metal brush!

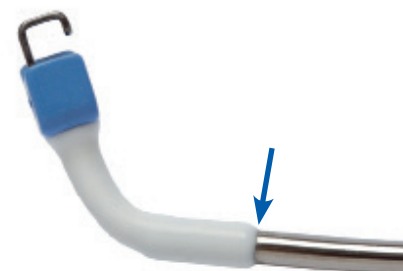


Fig. 1: Coronary Flowprobe. Arrow points to the junction between the Flowprobe's metal handle and its flexible silicone neck.

STERILIZING THE PROBE

Please adhere to the instructions provided in the “Cleaning and Sterilization of Transonic Flow Probes” manual guide. Even minor deviations from this procedure may result in unforeseen damage. If you have any queries regarding the prescribed procedures, do not hesitate to reach out to Transonic's Customer Service Department at csinternational@transonic.com or CS.Europe@transonic.com.

TSI phone: 607-257-5300 or 800-353-3569.



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