

Cleaning, Disinfection, and Sterilization of Patient-Care Items

**Appendix 6: TROPHON® COMPETENCY SHEET**

NAME \_\_\_\_\_ DATE \_\_\_\_\_

1. Put gloves on. Note: wear gloves at all times when required as described in the Trophon EPR user manual.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

2. Pre-clean the probe before the high-level disinfection (HLD) cycle, following the probe manufacturer's instructions for use (IFUs).

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

3. Ensure the probe is clean and free of all visible debris, bioburden, gel, or other soil.
  - a. Use Sani Cloths to clean
  - b. Wipe the transducer cord and all surfaces of the transducer until it is visually clean. Use friction and work from cleanest to dirtiest areas.
  - c. Dry the transducer with a soft, dry cloth.
  - d. Visually inspect the transducer to ensure it is both clean and dry prior to HLD.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

4. Load the clean, dry probe into the Trophon disinfection chamber ensuring:
  - a. The probe is secured high in the chamber with tip of probe above embossed line.
  - b. Probe does not contact the chamber wall at any point.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

5. Place a new red Trophon chemical indicator (CI) into the indicator holder with the red side facing up.
  - a. Note: a new CI is to be used for every cycle.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

6. Close the chamber door and confirm whether the probe is both clean and dry.
  - a. If yes, press Start.
  - b. If no, follow the LCD screen prompts.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

7. At the end of the 7 minute HLD cycle, Trophon's LCD screen states: "CYCLE COMPLETE REMOVE AND WIPE PROBE."

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

8. Open the chamber door.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

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9. Remove CI, check CI color against the color chart on the CI carton and discard.  
a. Note: BOTH the CI and LCD screen must indicate a successful cycle for the probe to be ready for use. If either the CI or Trophon LCD screen indicates a fail, repeat the cycle.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

10. Remove and wipe the probe using a clean, dry single use cloth.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

11. Close the chamber door. The probe is now ready for use.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

12. Record the HLD cycle on the log or printed sticker.

MET \_\_\_\_\_ NOT MET \_\_\_\_\_

Notes:

- At the completion of a cycle, remove probe immediately to ensure faster warm up times. If probe remains in chamber, the Trophon will shut down heaters to ensure probe is protected. Therefore, warm up times may be longer.
- Sleep mode: to save power, Trophon will enter sleep mode after 2 hours of inactivity.
- Purging the Trophon of disinfectant is required if the device is to be moved or if Sonex-HL® has expired. Manufacturer's instructions for purging the Trophon must be meticulously followed.

NANOSONICS, INC

Trainer: \_\_\_\_\_

Trainee: \_\_\_\_\_

Date: \_\_\_\_\_