

Section: Division of Nursing

* PROCEDURE *

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HACKETTSTOWN REGIONAL MEDICAL CENTER

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CENTRAL/MINOR PROCEDURE
(Scope)

TITLE: TEE CLEANING AND DISINFECTION

PURPOSE: To provide uniform guidelines for carrying out the cleaning and disinfection of the TEE Transducer..

SUPPORTIVE DATA:

EQUIPMENT LIST: Klemzyme, container, water, lint free towel.

CONTENT:

PROCEDURE

KEY POINTS

Cleaning

1. Remove all organic matter.
2. Soak towel in mild, soapy water.
3. Wipe the distal tip and flexible shaft well, using sterile water.

DO NOT Rinse or immerse the control housing, cable or connector.

Disinfection

PROCEDURE STEPS:

1. Put **CIDEX OPA** in the container for the TEE.
2. Place the distal tip and flexible shaft in the container and soak for **12 minutes**.
3. After 12 minutes remove the distal tip and flexible shaft from the disinfectant and thoroughly rinse with sterile water.
4. **The Tee has to be rinsed 3 times with sterile water.**
5. Check the TEE for any residual organic material. If any is present, remove and disinfect again.
6. Dry the distal tip and flexible shaft.
7. Lightly wipe the steering mechanism with a towel moistened with 70% alcohol.
8. Hang the transducer on a wall-mounted rack and let it air dry.

DO NOT bend the shaft into less than one-foot diameter curves.