



EXERGEN TEMPORAL THERMOMETERS TRAINING VIDEO

OBJECTIVES:

After viewing this training video the staff will be able to:

1. Pick out the different parts to the Exergen Temporal Thermometers.
2. Understand the basic steps to using the Exergen Temporal Thermometer.
3. Demonstrate how to use the Exergen Temporal Thermometers to successfully scan for a temperature according to the manufacturer's instructions.
4. Describe how to change the batteries according to manufacture's instructions.
5. Demonstrate how to properly clean the Exergen Temporal Thermometers according to manufacturer's instructions.
6. Demonstrate how to document the cleaning of the Probe Lens.

STUDY GUIDE:

1. The different parts of the thermometer:
 - a. Probe Cone
 - b. Probe Lens
 - c. LED display Screen
 - d. On button
 - e. Battery Compartment Door
2. Things to know before taking temperatures:
 - a. Measure only the exposed side. Anything covering the area to be measured would insulate it, prevent the heat from dissipating, and result in *falsely high readings*. Brush hair aside if covering the temporal artery (TA), or the area behind the ear.
 - b. Slide the thermometer straight across the forehead (midline), and not down the side of the face. On the forehead the TA is less than 2mm below skin surface. As the TA winds down the side of the face, it is deeper from the skin surface. Although anatomically correct, sliding downwards would result in *falsely low readings*.
 - c. When making the measurement behind the ear, tuck the thermometer under the ear lobe in the soft conical depression on the neck just below the mastoid. This is the place where a dab of perfume is typically applied.
3. The basic steps of using the thermometer:
 - a. With probe, flush on the center of forehead, depress red button.
 - b. Keeping the red button depressed, slowly, slide the probe from midline across the forehead to the hair line. Do not slide down side of face.
 - c. Keeping the red button depressed, lift probe from forehead and touch on the neck just behind the ear lobe.
 - d. Release the button, read, and record temperature.
4. how to change the battery
 - a. Remove Battery Compartment Door with screw driver
 - b. Remove old 9-volt battery
 - c. Dispose of properly
 - d. Replace with new 9-volt battery
5. Cleaning the Exergen Temporal Thermometers and Sensor Lens
 - a. Probe Cone can be cleaned with an Opti-Cide wipe or an Alcohol wipe **AFTER EVERY PATIENT.**
 - b. Probe Lens can be cleaned with alcohol and a Q-tip once every two weeks.
 - c. Remember to document cleaning of the Probe Lens.



POST TEST
EXERGEN TEMPORAL THERMOMETERS

Name: _____ Date: _____

1. What are the different parts of the Exergen Temporal Thermometers?
2. What size battery does the Exergen Temporal Thermometers need?
3. When should the Probe Cone be cleaned and what product can be used?
4. When should the Probe Lens be cleaned and what product can be used?
5. Where is the documentation of the Probe Lens cleaning kept?

Staff successful demonstrated:

1. The different parts to the Exergen Temporal Thermometers.
2. How to use the Exergen Temporal Thermometers to successfully scan for a temperature according to the manufacturer's instructions.
3. Described how to change the batteries according to manufacture's instructions.
4. How to properly clean the Exergen Temporal Thermometers according to manufacturer's instructions.
5. How to document the cleaning of the cone lens.

Lead Nurse: _____ Date: _____

Please return the completed POST TEST and EVALUATION forms to Kim Tillberry in Bloomington.



OVERALL EVALUATION OF EXERGEN TEMPORAL THERMOMETERS

Please take a moment to answer the following questions. Your comments are an **important contribution** as we design learning experiences to meet your professional needs.

What will you do **differently** in your practice as a result of this training?



What do you feel were the **strengths** of this presentation?



What do you feel were the **weaknesses** of this presentation?



How can we **improve** this presentation?



What **additional** training-development education do you need in order to be effective in your job?



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