

**STANDARD OPERATING PROCEDURES**  
**DIVISION OF COMPARATIVE MEDICINE**  
**UNIVERSITY OF SOUTH FLORIDA**

SOP#: 1131.1

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**TITLE:** VetTemp Infrared Ear Thermometer  
**SCOPE:** Animal Care Personnel  
**RESPONSIBILITY:** Facility Manager, Surgical Core Manager, Professional and Administrative Staff  
**PURPOSE:** To Outline the Proper Procedures for Use and Maintenance of a VetTemp Infrared Ear Thermometer

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**I. PURPOSE**

1. This procedure outlines the use and maintenance of the VetTemp Infrared Ear Thermometer used to monitor body temperature in various animal species.

**II. RESPONSIBILITY**

1. It is the responsibility of the Facility Manager in conjunction with the Surgical Core Manager to ensure that equipment is appropriately cleaned, maintained in good worko6s.brdr, Pnd mavailableto ees arch prsonn5(n l )aseesqus.ted

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6. Insert the probe deep into the ear canal while directing it towards the angle of the opposite jaw.
7. When in place, press and release the Activation Button and listen for two short beeps.
8. Remove the probe from the ear and read the temperature (temperature will be similar to the rectal temperature but rarely the same).
9. Remove and discard probe cover and close the sensor arm. Unit will power down automatically.

#### **IV. MAINTENANCE**

1. Clean unit by wiping with a mild disinfectant and a soft cloth.
2. Periodically inspect all parts for wear or any damage and report to Surgical Core Manager.
3. Ear thermometer units are sealed and must be returned to the manufacturer for battery replacement, repair, and calibration by qualified personnel.

#### **V. TROUBLESHOOTING**

1. Refer to the manufacturer's operation and maintenance manual.

#### **VI. REFERENCES**

1. Refer to the manufacturer's manual for additional information.

**Approved:**

**Date:**