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GENIUS™ 2 Tympanic Thermometer Quick Reference Guide

STOP

**Always apply probe cover
prior to insertion in ear canal.**



1

For thermometer to operate properly the lens must be clean and free of debris.

- Inspect the probe lens for smudges or debris.
- If the lens becomes dirty, clean with a lens wipe or lint free swab.
- If needed, a lint free swab dampened with alcohol may be used occasionally to clean the lens.



2

Ensure the probe cover is properly loaded.

- An improperly seated, torn or wrinkled probe cover can cause inaccurate readings.



3

Place probe tip in the entrance of the into the ear canal.

- Align the probe tip with ear canal to ensure a proper seal.



Normal Body Temperatures by Patients Age

Normal body temperature is a range and will vary by measurement site and patient age. Readings from different sites, even when taken at the same time, should not be directly compared. See chart below for normal ranges.

Temperature Site	0-2 Years	3-10 Years	11-65 Years	>65 Years
Ear	97.5° - 100.4°F 36.4° - 38°C	97.0° - 100.0°F 36.1 - 37.8°C	96.6° - 99.7°F 35.8 - 37.6°C	96.4° - 99.5°F 35.8° - 37.5°C
Oral		95.9° - 99.5°F 35.5° - 37.5°C	97.6° - 99.6°F 36.7° - 37.6°C	96.4° - 98.5°F 35.7° - 36.9°C
Core	97.5° - 100.0°F 36.4° - 37.8°C	97.5° - 100.0°F 36.4° - 37.8°C	98.2° - 100.2°F 36.8° - 37.9°C	96.6° - 98.8°F 35.9° - 37.1°C
Rectal	97.9° - 100.4°F 36.6° - 38°C	97.9° - 100.4°F 36.6° - 38°C	98.6° - 100.6°F 37° - 38.1°C	97.1° - 99.2°F 36.2° - 37.3°C
Axillary	94.5° - 99.1°F 34.7° - 37.3°C	96.6° - 98.0°F 35.9° - 36.7°C	95.3° - 98.4°F 35.2° - 36.9°C	96.0° - 97.4°F 35.6° - 36.3°C



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H-6120-25M-0509

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