



CORE BODY TEMPERATURE



Escambia County, Florida – 1st Responder Medical Protocol

Note: Use A Hypothermia Thermometer.

CORE BODY TEMPERATURE

SYMPTOMS

99 F-96 F	37.0 C-35.5 C	Shivering
95F-91F	35.5C-32.7C	Intense shivering. If conscious patient has difficulty speaking.
90 F-86 F	32.0 C-30.0 C	Shivering decreases. Strong muscular rigidity. Thinking is less clear, general comprehension is dulled, possible total amnesia. Muscle coordination erratic and jerky. Patient generally able to maintain the appearance of psychological contact with surroundings.
85 F-81 F	29.4 C-27.2 C	Irrational. Loses contact with environment drifts into a stuporous state. Muscular rigidity continues. Pulse and respirations are slow and cardiac arrhythmias may develop.
80 F-78 F	26.6 C-20.5 C	Patient loses consciousness and does not respond to spoken words. Most reflexes cease to function Heart-beat becomes erratic.



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