

Hypothermia Post Test

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1. Hypothermia is a problem that only occurs in wilderness setting during the winter or in alpine environments.

- A) True
- B) False

2. A patient is considered hypothermic whenever the body temperature is less than

- A) 97 degrees
- B) 96 degrees
- C) 95 degrees
- D) 94 degrees

3. Heat that is lost to cold air surrounding a victim is lost through what process?

- A) Convection
- B) Radiation
- C) Conduction
- D) Evaporation

4. The type of surface that a victim is sitting or laying on has little significance in assessing the severity of hypothermia.

- A) True
- B) False

5. Which of the following patients should be assessed for possible hypothermia?

- A. A 62 year old female with decreased LOC found lying on the carpeted floor of her bedroom by home health.
- B. A 26 year old male who rode his motorcycle 15 miles in the rain wearing only jeans and a T-shirt.
- C. A 36 year old male with a broken right femur who spent the night in his backyard after being tripped by his dog.
- D. All of the above.

6. You are called to home to find a 12 YO male who walked home from school without wearing a coat. The outdoor temperature is 24 degrees with a wind chill of 16. The patient is confused and very slow to answer questions. You notice as you watch the patient he is uncoordinated and is slurring his words. He is shivering very hard but his skin is noted to be warm. This patient is in what stage of hypothermia.

- A) Mild
- B) Moderate
- C) Severe
- D) This patient is not hypothermic.

7. The SPEMS protocol book does not have a protocol for treating hypothermic patients.

- A) True
- B) False

8. CPR should be done regardless of what EKG rhythm the patient is in.

- A) True
- B) False

9. What treatment should not be done when treating a severely hypothermic patient?

- A) Apply blankets to the patient to preserve and gently increase the body temperature.
- B) Intubate the patient if he is unconscious.
- C) Give one set of stacked shocks to patients in ventricular fibrillation.
- D) Start IV's
- E) Give ACLS medications as needed.

10. Hypothermia is not a problem in Lubbock since our winter is usually mild and short.

- A) True
- B) False