

## FP-C Exam Review

**Editors' note:** These questions are provided to help flight personnel preparing to take the certified flight paramedic examination. For more information, contact the National Flight Paramedics Association at (801) 381-NFPA or [ppeter1111@aol.com](mailto:ppeter1111@aol.com).

1. You are transporting a patient who was pulled from the river by a neighboring ice fisherman. The patient is unconscious and areflexic and has lost his ability to shiver. You note a heart rate in the 20s with a prominent Osborne wave. What is this patient's estimated body temperature?
  - A. More than 36 degrees Celsius
  - B. 34 degrees Celsius
  - C. 32 degrees Celsius
  - D. Less than 30 degrees Celsius
2. Risk factors predisposing a patient to hypothermia include all of the following except:
  - A. Ethanol ingestion
  - B. Hyperthyroidism
  - C. Phenothiazine usage
  - D. Barbiturate usage
3. When resuscitating a hypothermic patient in cardiac arrest, the paramedic knows to avoid what medication?
  - A. Lidocaine
  - B. Atropine
  - C. Bretylium
  - D. Magnesium sulfate
4. You are transporting a 65-year-old man found in his backyard with a decreased level of consciousness. Currently, he is complaining of dizziness, nausea, and headache. He has a core temperature of 38.7 degrees Celsius and is sweating profusely. From what condition is he most likely suffering?
  - A. Heat cramps
  - B. Heat exhaustion
  - C. Heatstroke
  - D. Myxedema crisis
5. On initial presentation of classic heatstroke, the paramedic would expect what acid-base imbalance?
  - A. Metabolic alkalosis
  - B. Metabolic acidosis
  - C. Respiratory alkalosis
  - D. Respiratory acidosis

**Answers on page 29**