

Module 8 Review

1. What are reasons that patients who survive to the hospital, are not discharged alive?
 - a. Cardiovascular Collapse
 - b. Recurrent dysrhythmias
 - c. Neurological Impairment
 - d. All of the above
2. Evidence suggests that survival to 10-35% more likely if ROSC is achieved in the field.
 - a. True
 - b. False
3. Defibrillation and drugs such as Epinephrine are effective with hypothermia patients.
 - a. True
 - b. False
4. Hypothermia therapy limits reperfusion injury and improves outcomes for patients.
 - a. True
 - b. False
5. Why should EMS cool patients?
 - a. Earlier induction may be beneficial
 - b. It appears to not cause harm
 - c. May improve success of V-fib treatment
 - d. All of the above
6. Prognosis cannot be based on the circumstances of CPR.
 - a. True
 - b. False
7. The following are criteria for initiating hypothermia therapy except:
 - a. Non traumatic cardiac arrest with ROSC
 - b. Non responsive-no purposeful movement
 - c. Alert
 - d. Core Temp greater than 93.2 degrees F(34 degrees C)
8. The following are true:
 - a. Cooling is inexpensive for EMS
 - b. Ice Packs can be used
 - c. Chilled fluids can be used
 - d. EMS initiating cooling will assure that hospitals continue it
 - e. All of the above
9. The benefit of hypothermia therapy outweighs the risk.
 - a. True
 - b. False
10. North Carolina (RACE CARS) is a part of a national project called HeartRescue, sponsored by the Medtronic Foundation, which has the goal of improving survival by 50% over the next five years.
 - a. True
 - b. False

Answers: 1. D, 2. True, 3. True, 4. True, 5. D, 6. True, 7. C, 8. E, 9. True, 10. True