

Module 1 Review

1. Cardiac Arrest is among the top 3 causes of death, has a high morbidity and mortality, and 80% of victims do not make it to the hospital.
 - a. True
 - b. False
2. Elements of success for a cardiac arrest include all of the following except:
 - a. Un-Witnessed
 - b. Recognition
 - c. Calling 911
 - d. Bystander CPR
 - e. AED use
 - f. Hypothermia therapy
3. Regional variation in survival rates from cardiac exist because:
 - a. Most data on cardiac arrest is hard to come by and therefore difficult to compare
 - b. Regions with better survival rates have plans in place to treat their cardiac arrest victims
 - c. Most regions with higher survival rates have higher rates of bystander CPR
 - d. All of the above
4. Community training for CPR and AED use can improve survival rates from cardiac arrest. This statement is:
 - a. True
 - b. False
5. Dispatcher actions should include:
 - a. Early recognition of cardiac arrest by asking is the patient conscious and breathing normally?
 - b. Instruction to the bystander for compression only CPR
 - c. Instruction to the bystander for AED use
 - d. All of the above
6. First responders and EMS agencies should use High Quality CPR and Team Approaches to Out of Hospital Cardiac Arrest.
 - a. True
 - b. False
7. High Quality CPR involves:
 - a. Limited interruptions < 10 seconds, compression rate at least 100, depth of 2 inches, complete recoil, and switching compressors every 2 minutes
 - b. Compression rate 80, stopping compressions to attach the AED
 - c. Stopping compression to intubate and start the IV
 - d. Moving the patient to the stretcher and heading to the ED
8. 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