

February 2012 Silver Cross EMSS Study Guide

Name _____

1. What is the difference between a blockage and an infarct?
2. List the five main arteries of the heart:
3. The left coronary artery branches off into the _____ and the _____.
4. True or false: Lead II is the standard prehospital monitoring lead.
5. Draw a torso and illustrate where you would place 12-lead electrodes.

6. (ALS Only) Ischemia is illustrated by ST segment depression in ___ leads.
7. (ALS Only) ST elevation related to cardiac injury is usually associated with reciprocal ST _____ in other leads.
8. (ALS Only) The most lethal MI is the _____ MI.
9. (ALS Only) True or false: Anterior infarction is usually associated with blockage of the left coronary artery.
10. (ALS Only) The most common type of MI is the _____ wall infarction.
11. (ALS Only) A common symptom associated with the inferior wall infarction is _____.
12. EKG is _____ in about 50% of patients with chest pain or discomfort.
13. LVAD stands for _____.
14. True or false: chest compressions are not usually indicated in a full arrest patient with an LVAD.
15. LVAD's were developed to help keep patients alive who were waiting for _____.