

**2009 1st Trimester
February BLS Cardiac Study Guide**

1. How many lives were claimed in 2001 from cardiovascular disease.
2. How many chambers are in the heart.
3. One-way valves control flow of blood through the heart; which valve is the largest?
4. Name 5 principal arteries of the body.
5. What do Capillaries do and where are they located?
6. What do Red Blood Cells do?
7. List 3 risk factors for each controllable and uncontrollable cardiac compromise.
8. Define Angina Pectoris.
9. Describe the pain of an Acute Myocardial Infraction.

10. List 10 Signs/Symptoms of CHF.

11. Describe the General Appearance of AMI/Cardiac Compromise patient.

12. What does Nitroglycerin do?

13. List Contraindications of Nitroglycerin.

14. Define Cardiac Arrest.

15. Cardiac Arrest in children typically from respiratory cause? True or False