

## MAY 2012 2nd Trimester Silver Cross EMSS CME Study Guide

Name\_\_\_\_\_

1. Name and give an example of the four kinds of drug names.
2. Define bolus.
3. Define refractory.
4. Four important variables that influence how drug concentrations vary with time are:
5. True or false: subcutaneous injections are absorbed much faster than the intraosseous route.
6. What is the difference between a parenteral drug route and an enteral drug route?
7. List the six RIGHTS for drug administration:

8. You have 10mg in 2ml of Versed. Medical control orders 4mg. Using the formula  $\frac{vxd}{c}$ , calculate how many ml you would give the patient.

9. 1 kg equals how many pounds?

10. Drugs that act on beta 1 will \_\_\_\_\_ heart rate, contractile force and automaticity.

11. True or false: sodium bicarb can deactivate epinephrine and other drugs if the line is not flushed between administrations of each.

12. List the indications for using Dopamine

13. Side effects of Lidocaine administration include:

14. Adenocard is given for stable SVT and acts by slowing conduction through the \_\_\_\_\_.

15. List three indications for using magnesium.

16. Side effects of atropine administration include:

17. What is the mechanism of action for aspirin?

18. List three indications for use of sodium bicarbonate

19. List important drug interactions with Morphine.

20. True or false: Silver Cross EMS only recommends use of solu-medrol for very long transports.

21. (ALS) List three of the most common ectopic beats.

22. (ALS) Three or more PVC's in a row is considered \_\_\_\_\_.

23. (ALS) A run of PAC's (several in a row) is considered \_\_\_\_\_.

24. (ALS) In PJC's, the p-wave is \_\_\_\_\_, after the \_\_\_\_\_ or \_\_\_\_\_.

25. True or false: completion of study guides is mandatory in order to get full CME credit from Silver Cross EMS.

