

SCEMSS Study Guide February 2013 1st Trimester

1. List the three main respiratory conditions included under the umbrella term COPD:
2. What shape is the chest of many COPD sufferers?
3. COPD is a respiratory condition, while CHF is a _____ condition.
4. True or false: it is important to complete as much treatment for COPD on the scene as possible before transport
5. With COPD/asthma patients, you can consider epinephrine and CPAP after consulting with _____.
6. In left sided heart failure, the left _____ fails as an effective forward pump.
7. List four causes of left sided heart failure/CHF:
8. In left sided heart failure, serum (fluid) is forced into the _____, causing pulmonary edema, difficulty with breathing and gas exchange.
9. List four signs/symptoms of left-sided heart failure:
10. Prehospital management of left-sided heart failure includes _____ for both BLS and ALS providers, and _____ for ALS providers.
11. What systolic blood pressure is required for administration of sublingual Nitroglycerin?

12. CPAP maintains airways in the _____ position during exhalation.
13. Indications for use of CPAP include:
14. The most common cause of right-sided heart failure is:
15. True or false: right-sided heart failure is not usually an emergency unless accompanied by left-sided heart failure.
16. True or false: waveform capnography is a static monitoring tool, good only for the initial phases of intubation.
17. The therapeutic range for CO₂ levels is:
18. (ALS) First degree heart block is a _____ in conduction through the AV node.
19. (ALS) Second degree block includes Type __ and Type __.
20. (ALS) In a third degree or "complete" block, there is __ _____ between p-waves and QRS complexes.