



Medical Exam Study Guide

- 1. List the steps in the primary assessment including the pertinent findings.
- List the steps in the medical assessment including pertinent findings for each body region.
- 3. List the organs by the abdominal quadrant in which they are found.
- 4. Contrast the signs and symptoms of a patient suffering from heat exhaustion and heat stroke and describe the treatment considerations for each.
- 5. Describe the signs and symptoms of a patient suffering from frostbite including the treatment conditions.
- 6. Describe the signs and symptoms of a patient suffering from hypothermia and describe the treatment conditions.
- Describe the signs and symptoms of a patient suffering from a cerebral vascular accident (stroke).
- 8. Contrast the pathophysiology of a hemorrhagic stroke and an ischemic stroke.
- 9. Contrast the signs and symptoms of a patient suffering from a stroke and a transient ischemic attack.
- 10. List the different types of seizures and describe the signs and symptoms associated with each.
- 11. Describe the signs and symptoms of a patient suffering from syncope including why the signs and symptoms occur.
- 12. Describe the signs and symptoms of a patient suffering from a migraine.
- 13. Describe the signs and symptoms of a patient suffering from hypoglycemia including why the signs and symptoms occur.
- 14. Describe the signs and symptoms of a patient suffering from hyperglycemia.
- 15. Contrast the signs and symptoms of a patient suffering from high and low blood sugar.
- 16. Describe the signs and symptoms of a patient suffering from gastrointestinal bleeding including why the signs and symptoms occur.
- 17. Contrast the signs and symptoms of a gastrointestinal bleed which occurs high in the GI tract and low in the GI tract.
- 18. Describe the signs and symptoms of a patient suffering from influenza including the treatment considerations.





- 19. Describe the signs and symptoms of a patient suffering from pneumonia and why the signs and symptoms occur.
- 20. Describe the signs and symptoms of a patient suffering from meningitis and the treatment considerations.
- 21. Describe the signs and symptoms of a patient suffering from anemia including why the signs and symptoms occur.
- 22. Describe the signs and symptoms of a patient suffering from appendicitis including why the signs and symptoms occur.
- 23. Describe the signs and symptoms of a patient suffering from kidney stones including why the signs and symptoms occur.
- 24. Describe the signs and symptoms of a patient suffering from anaphylaxis including why the signs and symptoms occur.
- 25. Describe the treatment for a bee sting.
- 26. Describe the signs and symptoms of a patient suffering from schizophrenia including treatment considerations.
- 27. Describe the signs and symptoms of a patient suffering from bipolar disorder including treatment considerations.
- 28. Describe the signs and symptoms of a patient suffering from agitated delirium including treatment considerations.
- 29. Describe the signs and symptoms of a patient suffering from a narcotic overdose including treatment considerations.
- 30. Describe the treatment of a patient exposed to a dry chemical.