CHAPTER 2

Multiple Choice

1. a pg 24
2. d pg 25
3. b pg 27
4. d pg 27
5. c pg 27
6. a pg 37
7. b pg 27
8. b pg 30
9. d pg 32
10. b pg 32
11. b pg 34
12. d pg 34
13. d pg 32
14. b pg 32
15. c pg 34
16. b pg 26
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Short Answer

1. supine pg 25
2. Fowler’s pg 25
3. inferior pg 27
4. Lateral pg 27
5. frontal pg 27
6. Dorsal pg 27
7. Proximal pg 27
8. External pg 27
9. superficial pg 28
10. ventral pg 27
11. distal pg 27
12. peripheral pg 28
13. necrosis pg 33
14. antecubital pg 36
15. axillary pg 36
16. intracranial pg 26
17. patient’s pg 29
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37. hypogastric pg 32
38. neck pg 26
39. air pg 37
40. tissue pg 37
41. water pg 37
42. bone pg 37
43. one pg 37
44. three pg 37
45. Trendelenburg pg 26
46. orthostatic hypotension pg 26
47. sound pg 38
48. left pg 37
True/False

1. FALSE pg 24
2. TRUE pg 25
3. FALSE pg 25
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Essay

1. Answers may vary. RUQ = liver, right kidney, colon, pancreas, gallbladder. LUQ = liver, spleen, left kidney, stomach, colon, pancreas. RLQ = colon, small intestine, major artery and vein to the right leg, ureter, appendix. LLQ = colon, small intestine, major artery and vein to the left leg, and ureter.

   pg 35

2. Central cyanosis involves vital organs and is more serious than decreased oxygen delivery to hands and feet.

   pg 30

3. Location, duration, and type of pain.

   pg 24

4. Cranial (cephalic), proximal, internal, deep, and anterior.

   pgs 27-28

5. It is often done with tissue and organ samples to further examine internal structures.

   pg 27

6. When seated the blood pressure is low but the brain is receiving adequate blood flow.

   When standing, the heart has to pump harder against gravity to send blood to the brain. If the heart cannot compensate, the pressure becomes even lower and the patient feels weak and dizzy due to lack of blood to the brain.

   pg 26
7. 1. Posteroanterior (PA) places the patient in an upright position with the chest placed in front of the x-ray film. The beam travels from the machine, through the patient’s posterior region, and onto the film. 2. Anteroposterior (AP) places the patient’s posterior next to the film. The beam travels from the machine through the patient’s anterior region and onto the film. 3. Lateral places the side of the patient against the film and the beam travels from one side of the body onto the film. An example would be a left lateral in which the left side of the chest is against the film and the beam would travel through the right side and onto the film.

pg 37

8. A hernia is a tear in the muscle wall that can allow a structure to protrude through it. If blood flow is restricted to the portion of the organ that is protruding, then death of the tissue and other serious consequences can develop.

pg 33
Matching

1. c      pg 30
2. e      pg 32
3. g      pg 37
4. b      pg 38
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6. i      pg 36
7. f      pg 38
8. h      pg 36
9. j      pg 34
10. d     pg 33