

RA202 Positioning class 1

Multiple Choice

Identify the letter of the choice that best completes the statement or answers the question.

- _____ 1. In order to demonstrate the ribs above the diaphragm in the anteroposterior projection, the CR should be directed to:
- a. T-7
 - b. T-9
 - c. T-11
 - d. T-12
- _____ 2. The RPO position for radiography of the ribs will demonstrate an injury along the
- a. left margin
 - b. costo-cartilage
 - c. right margin
 - d. facet
- _____ 3. The LAO position for a cardiac series calls for a patient rotation of:
- a. 15 degrees
 - b. 30 degrees
 - c. 45 degrees
 - d. 60 degrees
- _____ 4. The patient is laying face down, slightly rotated with his left side against the table, this position is a(n):
- a. LAO
 - b. LPO
 - c. RAO
 - d. RPO
- _____ 5. Which of the following terms means to draw away from the body?
- a. abduct
 - b. adduct
 - c. evert
 - d. flex
- _____ 6. Which of the following best describes the hypersthenic body habitus?
- a. Heart is long and narrow
 - b. Lungs are short and broad at the base
 - c. Stomach is vertical and near midline
 - d. Build comprises 50% of the population
- _____ 7. Examination of the following body parts is done using a low kVp:
- 1. gall bladder
 - 2. kidneys
 - 3. small bowel
- a. 1 and 3 only
 - b. 2 and 3 only
 - c. 1 and 2 only
 - d. 1, 2, and 3
- _____ 8. Which part of the rib articulates with the transverse process of the thoracic vertebrae?
- a. shaft
 - b. head
 - c. tubercle
 - d. neck
- _____ 9. Which of the following is a major cause of bowel obstruction in children?
- a. appendicitis
 - b. intussusception
 - c. regional enteritis
 - d. ulcerative colitis
- _____ 10. Standard radiographic protocols may be reduced to include two views, at right angles to each other, in which of the following situations?
- a. BE
 - b. Spine radiography
 - c. Skull radiography
 - d. ER and trauma radiography
- _____ 11. T-tube cholangioeography is performed

- a. preoperatively
 - b. during surgery
 - c. postoperatively
 - d. with a chiba needle
- _____ 12. Which of the following conditions is often the result of ureteral obstruction or stricture?
- a. Pyelonephrosis
 - b. Nephroptosis
 - c. Hydronephrosis
 - d. Cystourethritis
- _____ 13. The term that refers to parts closer to the source or beginning is
- a. cephalad
 - b. caudad
 - c. proximal
 - d. medical

Matching

Match the landmark to the correct anatomy

- | | |
|-----------|-----------|
| a. C1 | h. T7 |
| b. C2,C3 | i. T10 |
| c. C5 | j. L3 |
| d. C7-T1 | k. L3, L4 |
| e. T1 | l. L4-L5 |
| f. T2,T3 | m. Coccyx |
| g. T4, T5 | n. S1 |
- _____ 14. thyroid cartilage
- _____ 15. vertebra prominence
- _____ 16. approximately 2 inches above jugular notch
- _____ 17. level of sternal (jugular) notch
- _____ 18. level of sternal angle
- _____ 19. level of inferior angle of scapulae
- _____ 20. level of xiphoid tip
- _____ 21. level of most superior aspect of iliac crest
- _____ 22. level of anterior superior iliac spine
- _____ 23. level of pubic symphysis

Match the exam to its definition

- | | |
|------------------------|-------------------------|
| a. sialogram | k. pyelogram |
| b. bronchography | l. arthrogram |
| c. angiography | m. teleroentgenogram |
| d. cholangiography | n. hysterosalpingogram |
| e. mammography | o. cholecystography |
| f. cystogram | p. lymphangiogram |
| g. discography | q. retrograde pyelogram |
| h. myelogram | r. urogram |
| i. pneumoencephalogram | s. tomography |
| j. esophogram | |
- _____ 24. study of bile ducts
- _____ 25. study of the urinary bladder

- _____ 26. study of the esophagus
- _____ 27. study of the gallbladder
- _____ 28. study of kidney /ureter/ bladder via a catheter
- _____ 29. study of the urinary tract

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Answer Section

MULTIPLE CHOICE

1. ANS: A
2. ANS: C
3. ANS: D
4. ANS: A
5. ANS: A
6. ANS: B
7. ANS: C
8. ANS: C
9. ANS: B
10. ANS: D
11. ANS: C
12. ANS: C
13. ANS: C

MATCHING

14. ANS: C
15. ANS: D
16. ANS: E
17. ANS: F
18. ANS: G
19. ANS: H
20. ANS: I
21. ANS: L
22. ANS: N
23. ANS: M

24. ANS: D
25. ANS: F
26. ANS: J
27. ANS: O
28. ANS: Q
29. ANS: R