

Examrace

Competitive Exams: Medical Science MCQs (Practice_Test 96 of 135)

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1. "Lurching gait" may be due to the injury to
 - a. Superior gluteal nerve
 - b. Inferior gluteal nerve
 - c. Obturator nerve
 - d. Femoral nerve
2. When the foot is on the ground, axis for medial rotation of the femur at the hip joint passes through the
 - a. head of the femur and adductor tubercle
 - b. greater trochanter and lateral condyle of femur
 - c. lateral condyle of femur and head of the femur
 - d. head of the femur and calcaneum Q3.

Consider the following statements:

3. Into the right atrium open the
 - a. anteriorcardiac veins.
 - b. superior vena cava.
 - c. pulmonary veins
 - d. coronary sinus.

Of these statements

- a. 1, 2 and 4 are correct
 - b. 2 and 3 are correct
 - c. 2 and 4 are correct
 - d. 1, 3 and 4 are correct
4. Posterior interventricular groove of the heart lodges

- a. posterior vein of left ventricle
 - b. great cardiac vein
 - c. middle cardiac vein
 - d. small cardiac vein
5. Broncho-pulmonary segment is a unit in the architecture of the lung. The best guide to the intersegmental planes would be the
- a. segroental bronchi
 - b. branches of the segmental artery
 - c. veins draining the segment
 - d. connective tissue septa
6. Which of the following are the characteristic of pulmonary parenchyma?
- a. It receives its oxygenated arterial supply via the branches of the thoracic aorta.
 - b. It has no lymph drainage.
 - c. It has venous drainage into the azygous system of veins.
 - d. It has ciliated columnar epithelial lining throughout:

Select the correct answer using the codes given below

Codes:

- a. 1, and 3
 - b. 1 and 3
 - c. 2 and 4
 - d. 1, 2, 3 and 4
7. Consider the following structures of the root of the right using:
- a. Lower pulmonary vein.
 - b. Right principal bronchus.
 - c. Superior lobe bronchus.
 - d. Pulmonary artery.

The correct sequence in the order from above do upwards, of these structures comprising the root of the right lung is

- a. 4, 3, 2, 1

b. 4, 3, 1, 2

c. 3, 4, 2, 1

d. 3, 4, 1, 2

8. Match List I with list II (all are concerned with spleen) and select the correct answer.

List-I	List-II
A. Leinorenal ligament	1. Tail of pancreas
B. Gastrosplenic ligament	2. Anterior extremity of spleen
C. Phrenicocolic ligament	3. Gastric impression of spleen
D. Hitus of spleen	4. Short gastric arteries

A B C D

a. 1 4 3 2

b. 1 4 2 3

c. 2 1 4 3

d. 2 1 3 4

9. Anatomical segmentation of the kidney is based on the

a. branching of the calices

b. lymphatic drainage

c. nerve supply

d. arterial supply

10. The lymphatics from the fundus of the uterus drain into

a. external iliac lymph nodes

b. internal iliac lymph nodes

c. paraaortic lymph node

d. inguinal group of lymph nodes

11. The cells of adrenal medulla arise from the

- a. ectoderm
 - b. neuroectoderm
 - c. mesoderm
 - d. endoderm
12. Among the lateral group of thalamic nuclei, which one is phylogenetically recent with a wide range of connections and labelled as a multisensory data processor involved in general gnosis?
- a. Lateral dorsal
 - b. Lateral posterior
 - c. Pulvinar
 - d. Ventral posteromedial
13. Motor speech area of Broca lies in the
- a. post-central gyrus
 - b. inferior-temporal gyms
 - c. suprioremprial gyms
 - d. inferior frontal gyms
14. In the motor cortex proportionately maximum representation is for the
- a. face
 - b. thumb
 - c. trunk
 - d. leg
15. The cell which can survive in an undescended testis is the
- a. primary spermatogonium
 - b. secondary spermatogonium
 - c. spermatid
 - d. sertoli