

## Lab Exam



1. What is this structure :
  - a. Left scapula
  - b. Hip bone
  - c. Right scapula \*
  - d. Femur



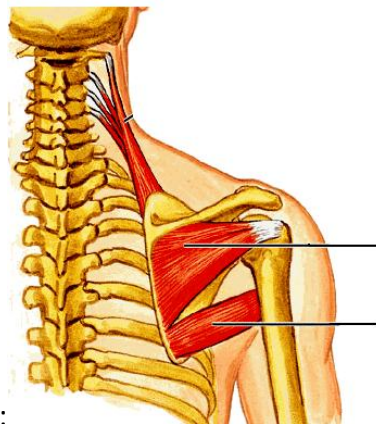
2. About the drawn line (green line) on the bone which one is right :
  - a. Where the biceps is inserted
  - b. spiral groove \*
  - d. The origin of brachialis



3. The green spot is the insertion for:

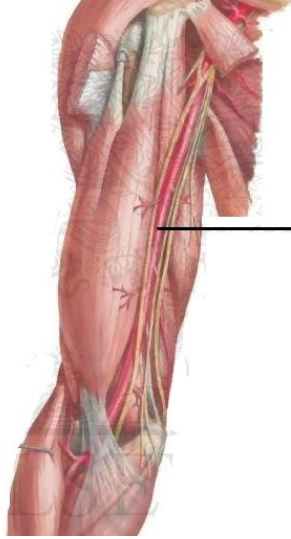
- a. Triceps – musculocutaneous nerve
- b. Biceps - musculocutaneous nerve
- c. brachioradialis – median nerve

\*



4. The two muscles are :

- a. Teres minor and subscapularis
- b. Teres major and infraspinatus \*
- c. Latissimus dorsi and infraspinatus
- d. Teres major and supraspinatus



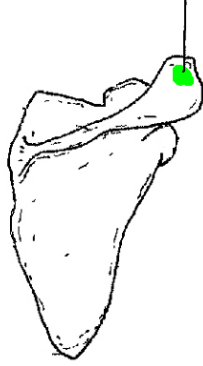
5. What is the structure :

- a. Median nerve
- b. Brachial artery \*
- c. Axillary artery
- d. Basilic vein



6. This muscle is :

- a. latissimus dorsi
- b. subscapularis
- c. serratus anterior \*
- d. teres major



7. The colored area is :

- a. spine of scapula
- b. Coracoid process
- c. Acromion \*
- d. scapular notch

10) all of the following are related to the subcostal plane except:

- a- L3
- b- opening of the aorta in the diaphragm
- c- lower margin of the ribs
- d- third part of the duodenum
- e- origin of the inferior mesenteric art.

Answer: b- opening of the aorta in the diaphragm

11) concerning the heart, all of the following are correct except:

th

- a- apex lies in the 5 intercostal space
- b- base is opposite to the first thoracic vertebrae
- c- pulmonary art. arises from the right ventricle
- d- apex is fully formed by the left ventricle
- e- anterior interventricular art. arises from the left coronary art.

Answer: b- base is opposite to the first thoracic vertebrae

13) When the ribs are elevated during respiration, which diameter of the chest will expand:

- a- transverse
- b- vertical
- c- anteroposterior
- d- a & b
- e- a & c

Answer: e- a & c

16. Regarding rectus abdominis muscle, one of the following statements is incorrect:

- A. It originates from pubic symphysis.
- B. It inserts into xiphoid process.
- C. It extends vertebral column.
- D. Linea alba separates right and left recti.
- E. Tendinous intersections are present within its flesh.

17. In the thoracic wall, the muscle which has its fibers directed downward and forward is the:

- A. External intercostal.
- B. Internal intercostal.
- C. Innermost intercostal.
- D. Pectoralis major.