

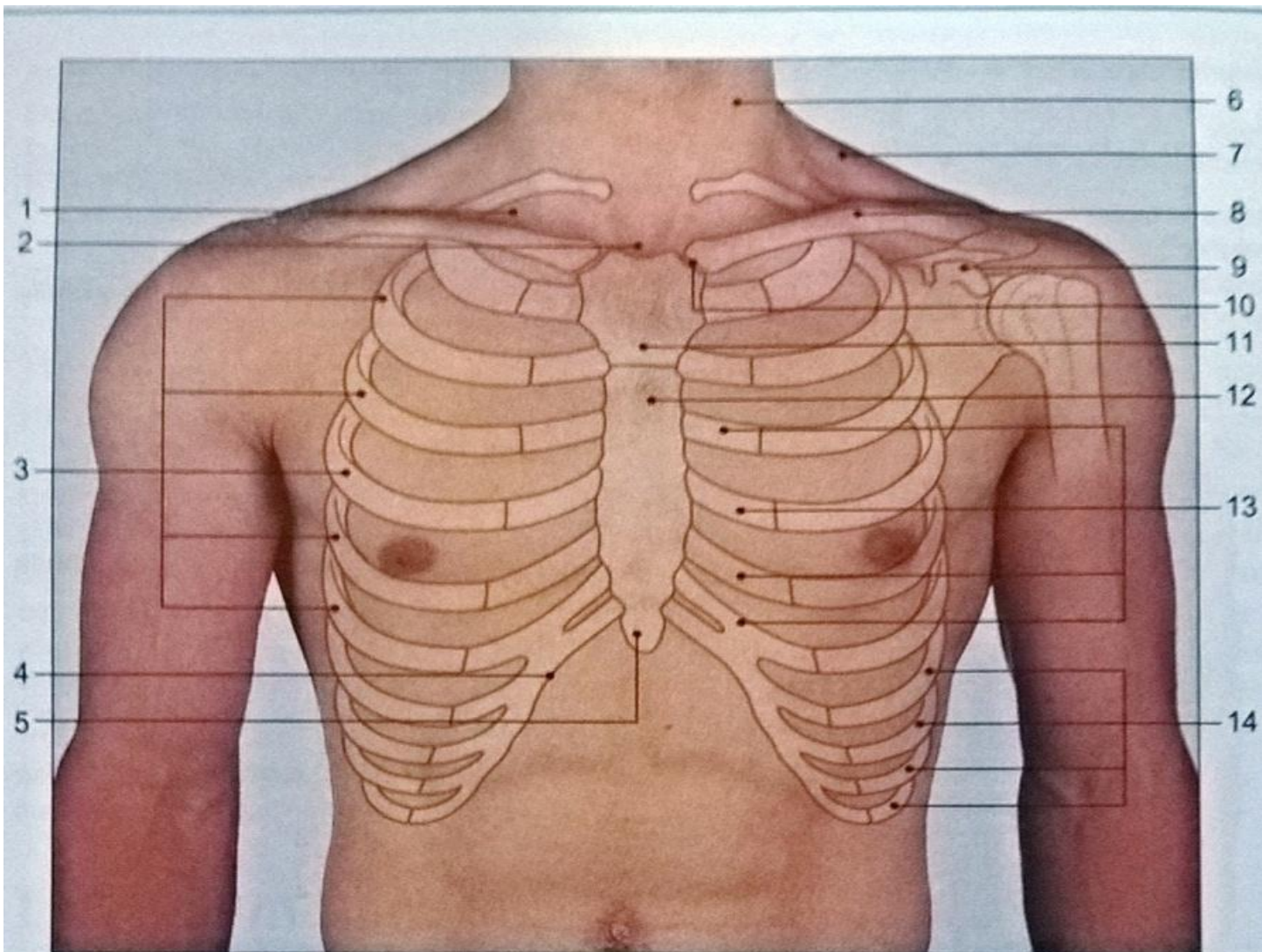


Fig. 53.4 Frontal view of the trunk demonstrating bony and soft tissue structures. (Photo by permission from Lumley JSP 2002 Surface Anatomy, 3rd edn. Edinburgh: Churchill Livingstone.) 1. Supraclavicular fossa. 2. Jugular notch. 3. True ribs. 4. Costal margin. 5. Xiphisternum. 6. Sternocleidomastoid. 7. Trapezius. 8. Clavicle. 9. Coracoid process. 10. Sternoclavicular joint. 11. Manubrium. 12. Body of sternum. 13. Costal cartilages. 14. False ribs.

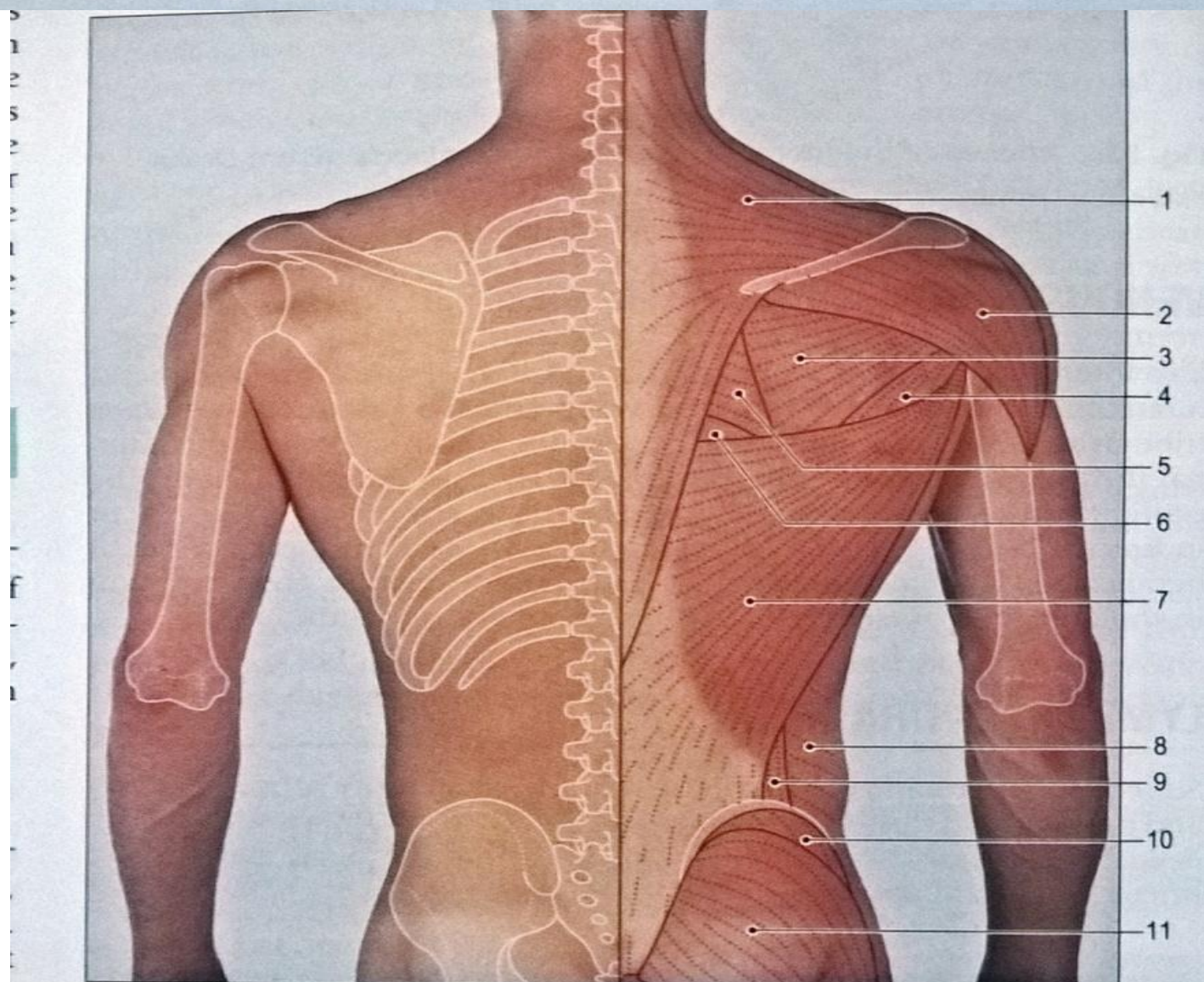


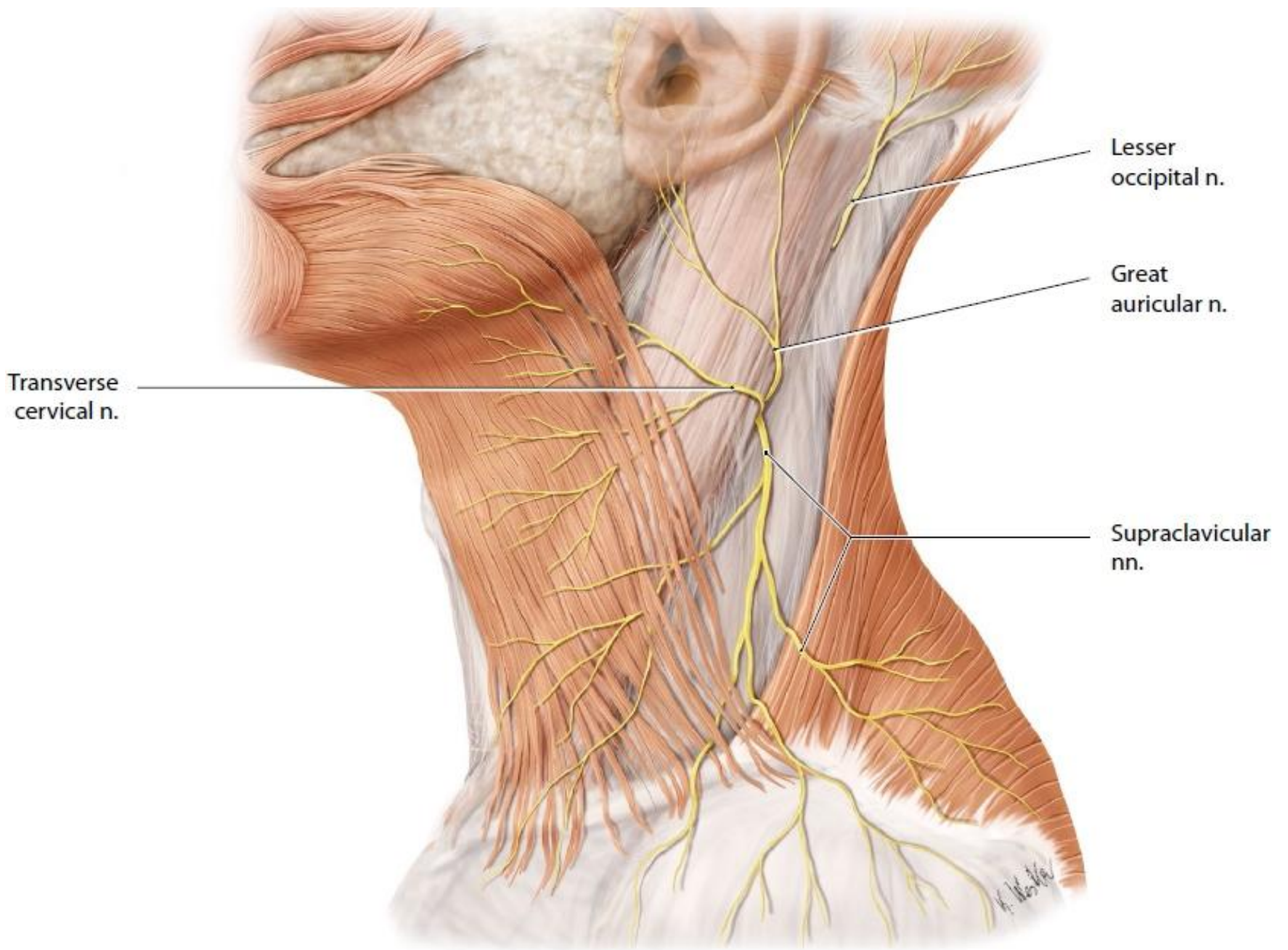
Fig. 53.5 Posterior view of the trunk demonstrating surface anatomy, bony and soft tissue structures. (Photo by permission from Lumley JSP 2002 Surface Anatomy, 3rd edn. Edinburgh: Churchill Livingstone.) 1. Trapezius. 2. Deltoid. 3. Infraspinatus. 4. Teres major. 5. Rhomboid major. 6. Auscultatory triangle. 7. Latissimus dorsi. 8. External oblique. 9. Lumbar triangle. 10. Gluteus medius. 11. Gluteus maximus.

- Skin
- Superficial fascia
- Deep fascia
- Muscles
- Vessels, nerves
- Applied anatomy

4

Superficial fascia

- Subcutaneous muscles- Platysma
- Cutaneous nerves
- Cutaneous vessels
- Lymphatics
- Adipose tissue/fat
- Suspensory ligaments of coopers
- Breast/ Mammary glands



6

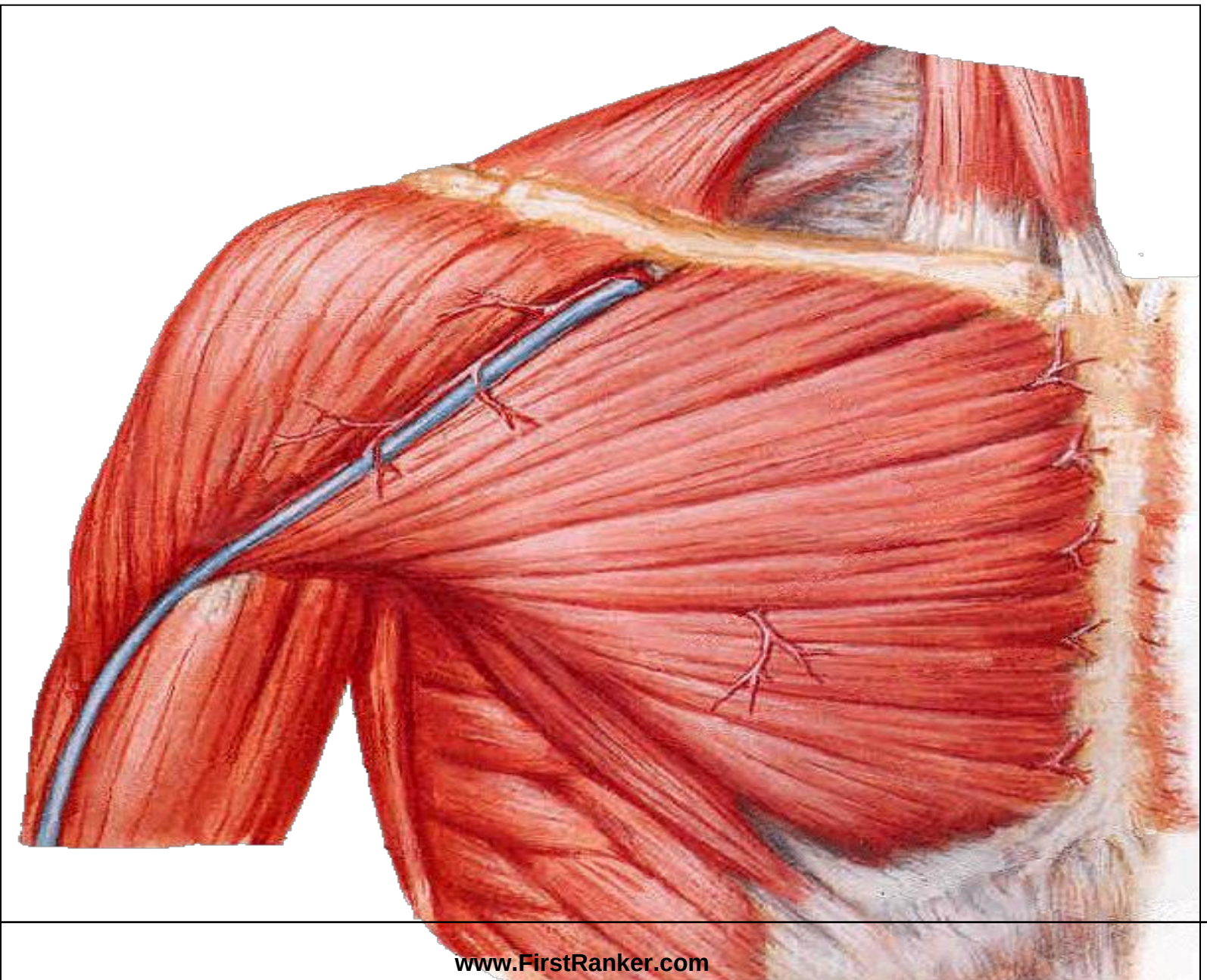
Deep fascia

- Pectoral fascia
- Extensions and Tracings of deep fascia

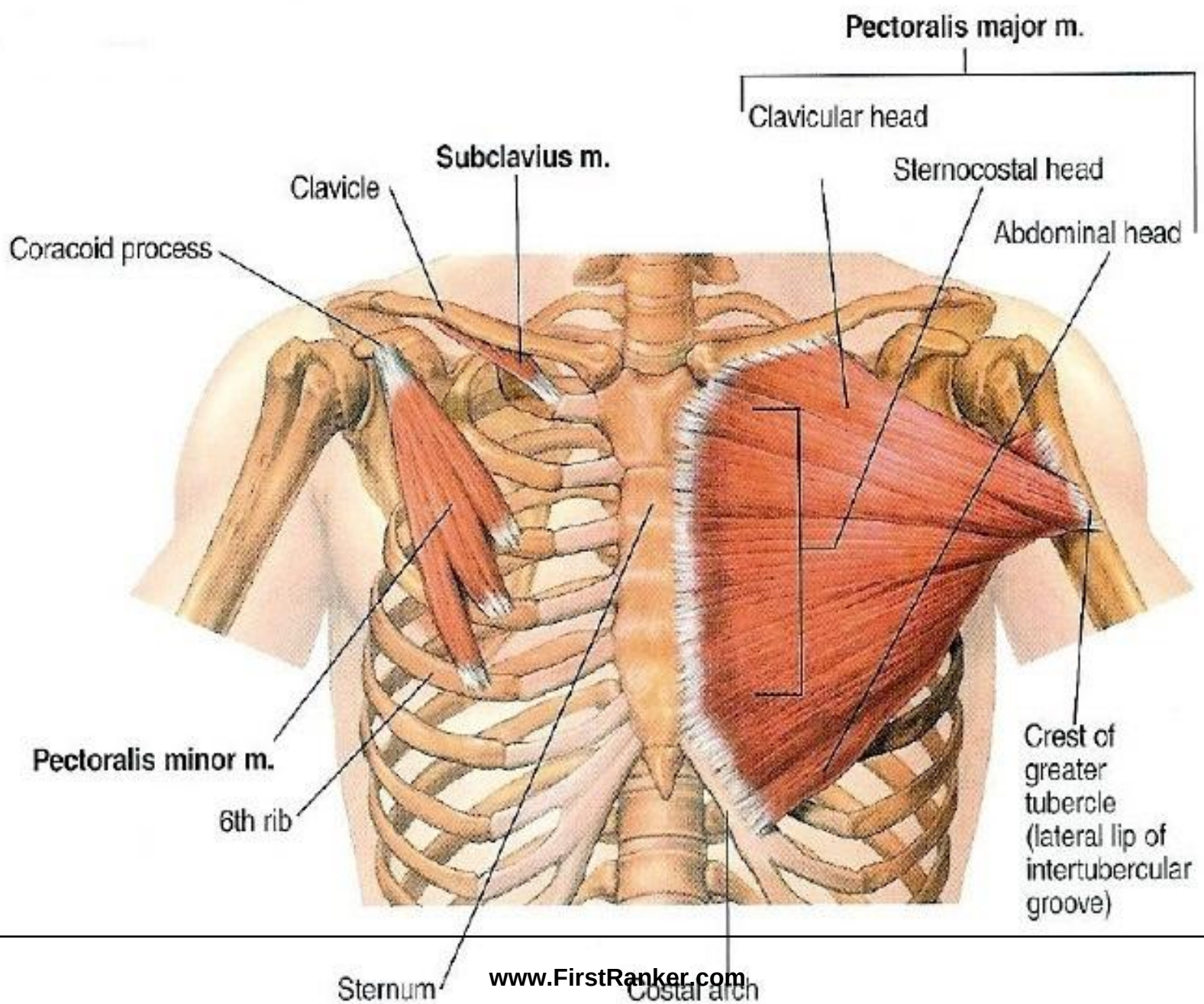
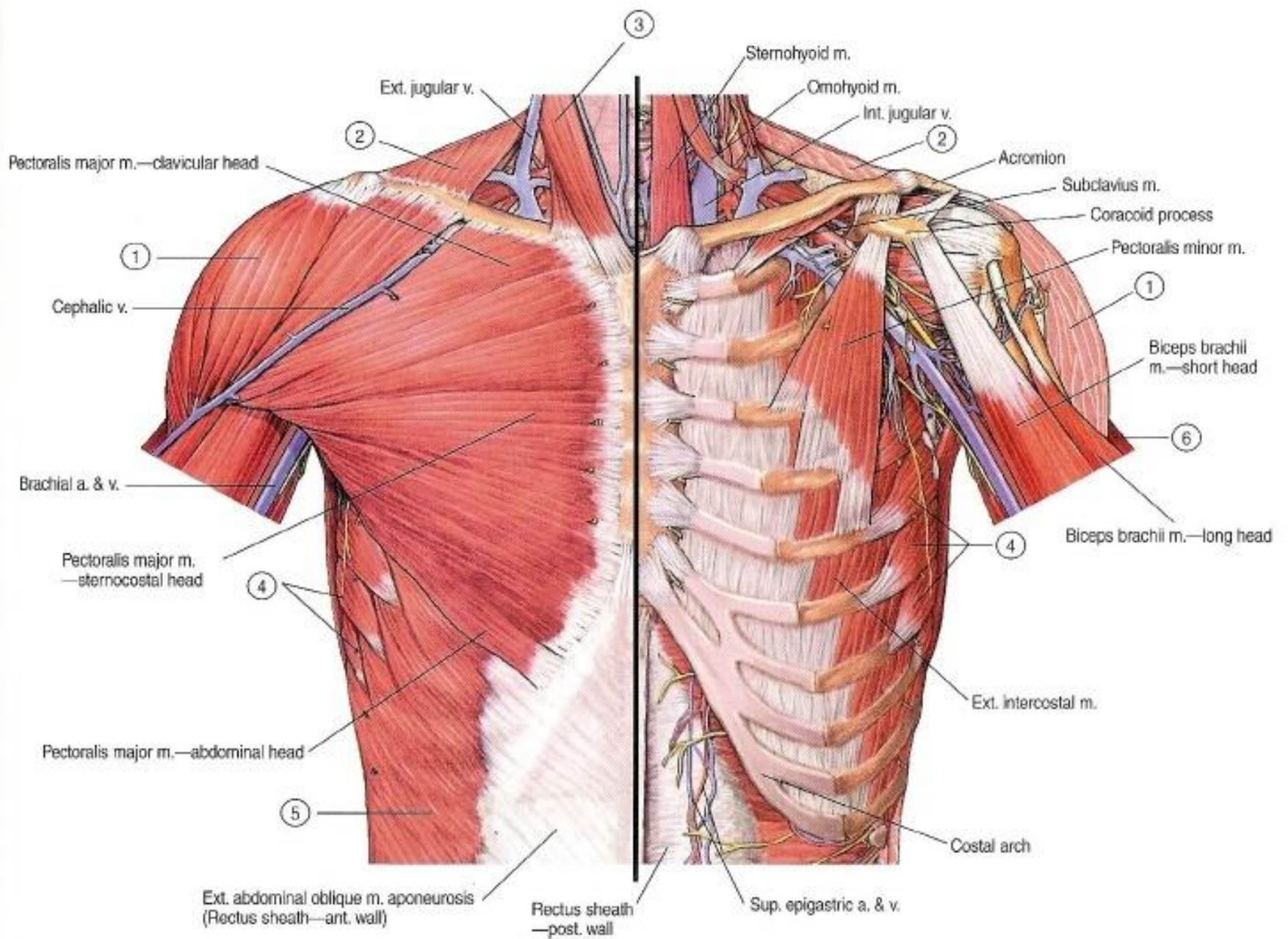
Muscles/ Skeletal framework of pectoral region

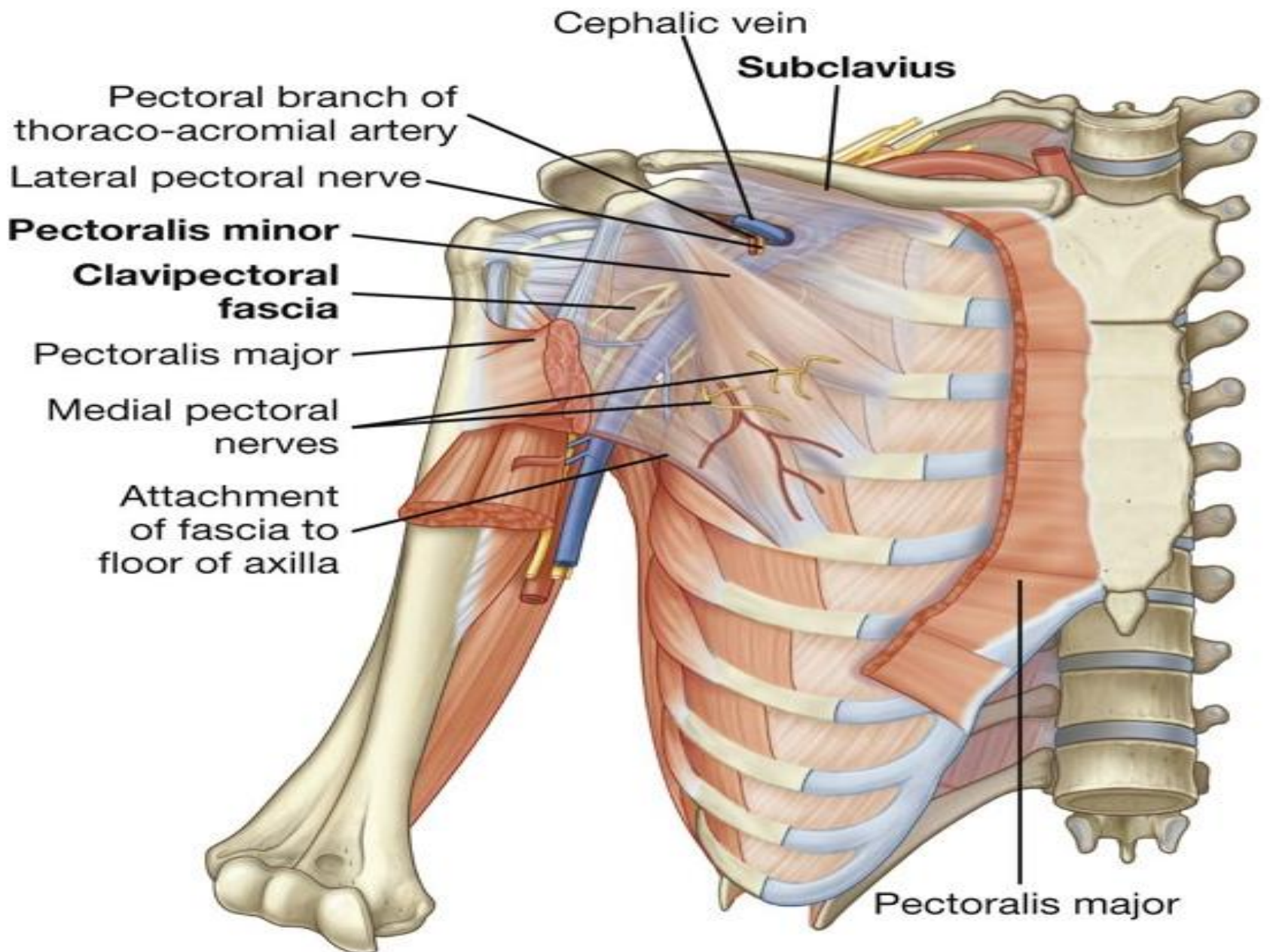
- Pectoral major/minor
- Subclavious
- Serratus anterior
- Ribs
- Clavicle, sternum
- Humerus upper part
- Clavipectoral fascia

8

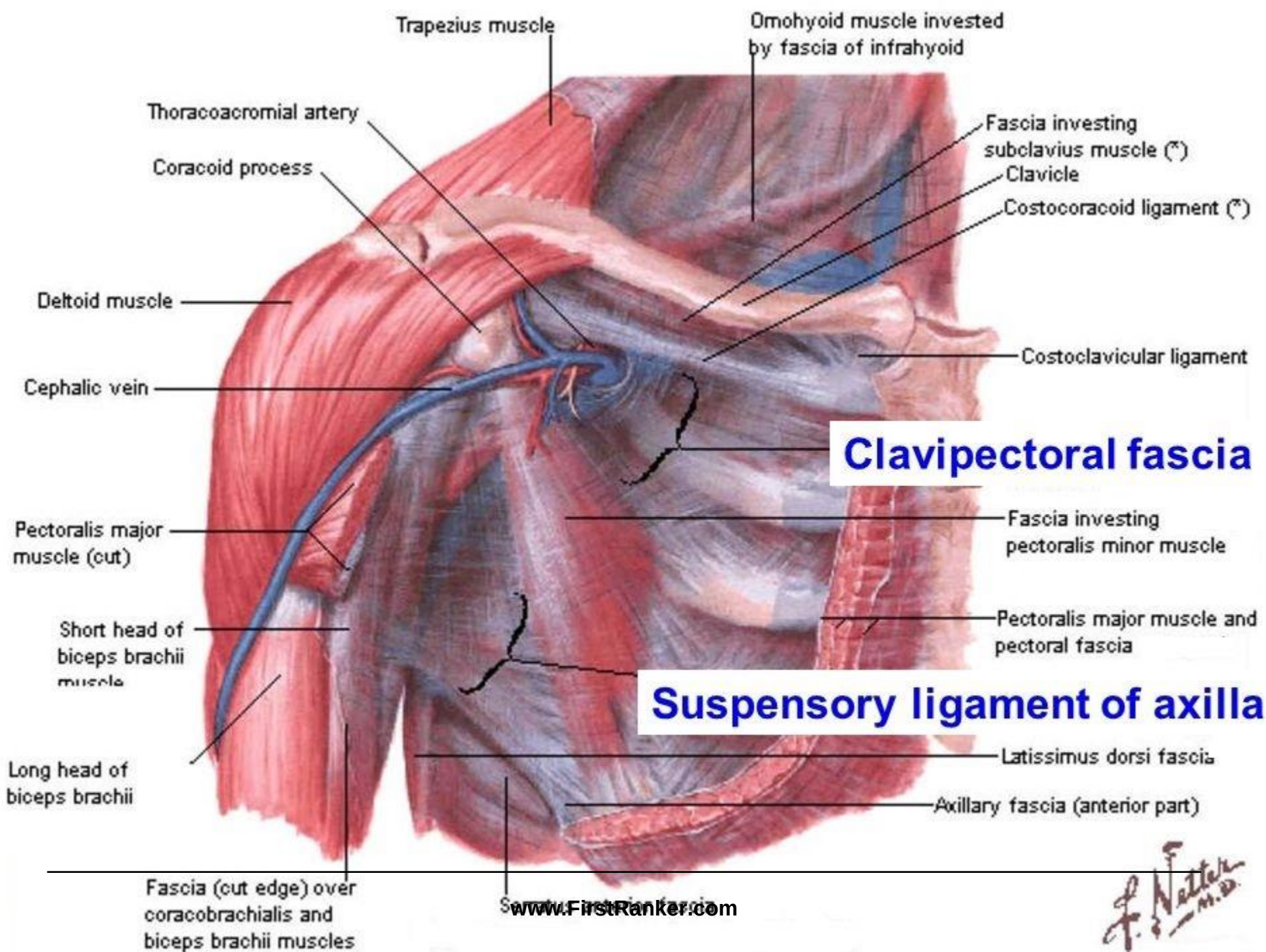


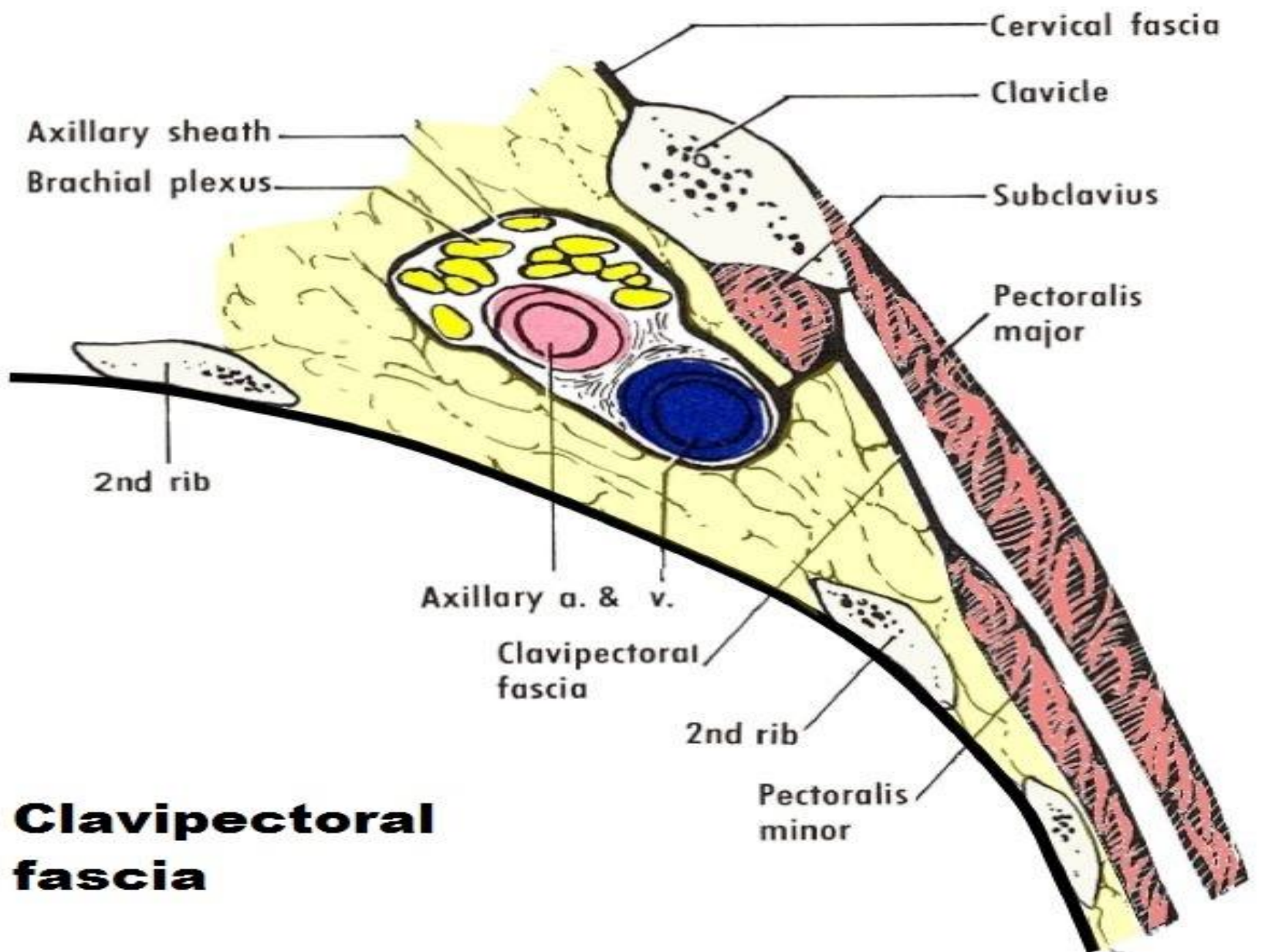
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12

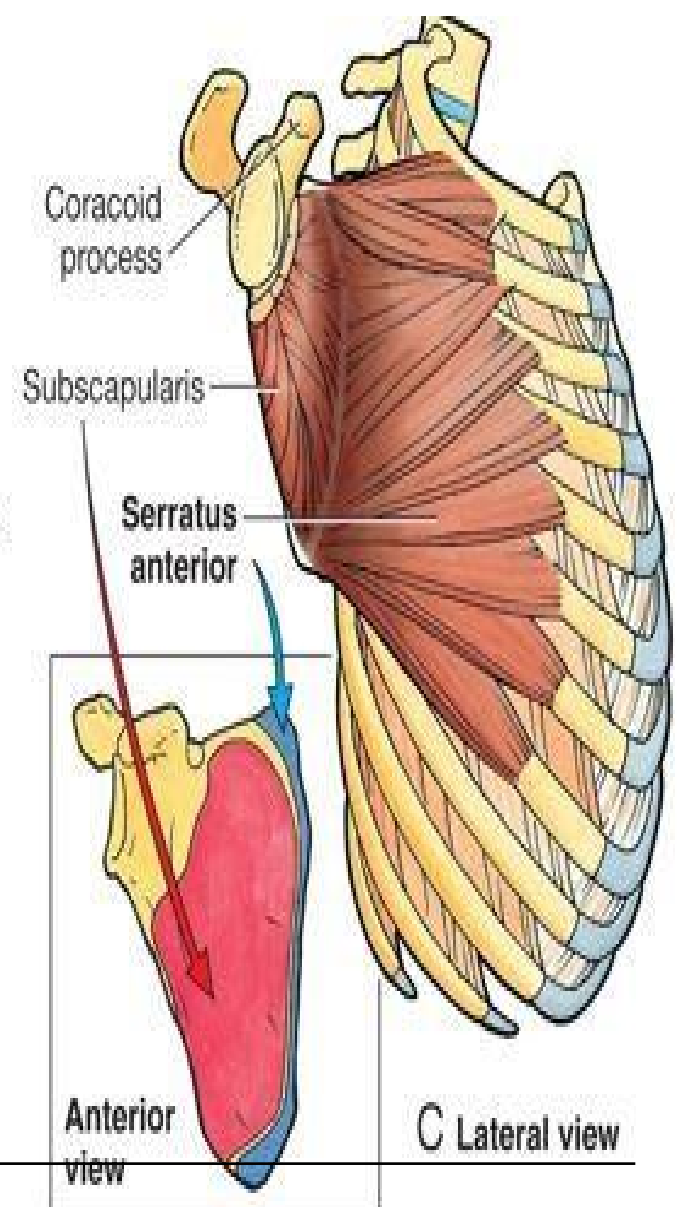


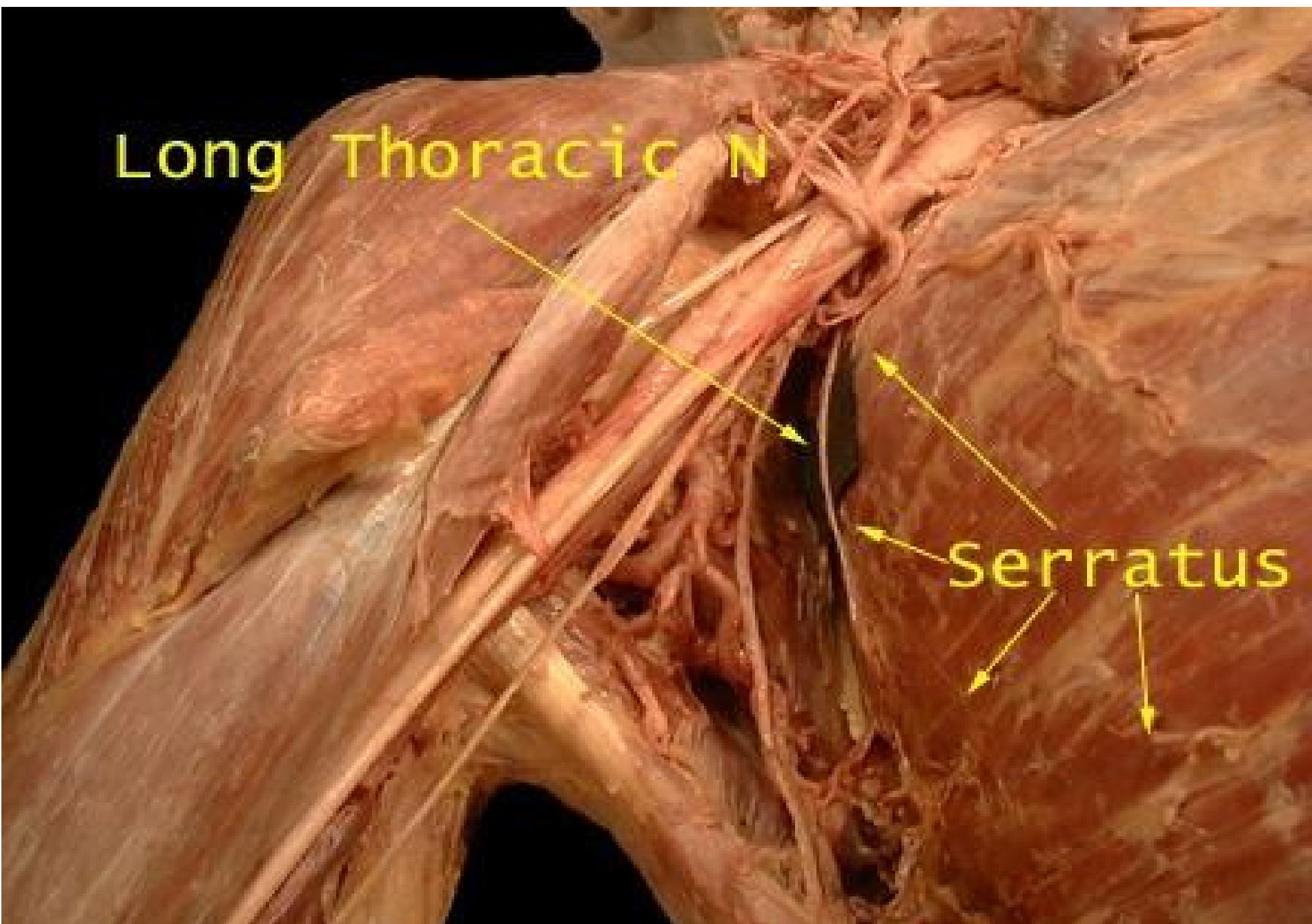


Clavicopectoral fascia



- Long thoracic nerve
- C5, C6, C7





Winging of scapula

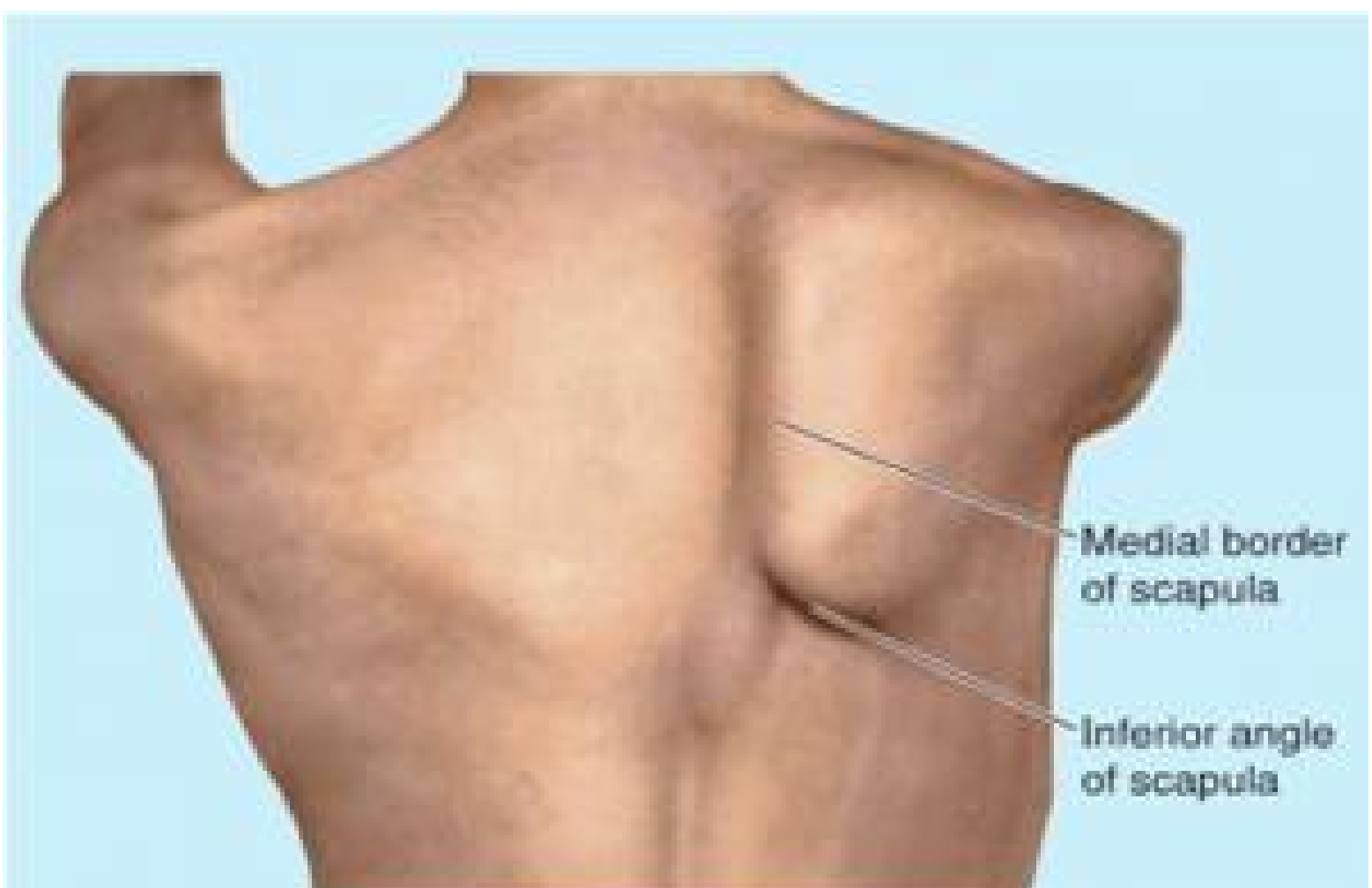


FIGURE B6.5. Right winged scapula

MCQ

- Pectoralis major is supplied by which of the following nerve?
- A- long thoracic nerve
- B- lateral and medial pectoral nerve
- C- musculocutaneous nerve
- D- dorsal scapular nerve
- Ans- B

18

MCQ

- Winging of scapula is due to paralysis of which muscle ?
- A- pectoralis major
- B- serratus anterior
- C- scalenus anterior
- D- latissimus Dorsi
- Ans- B

MCQ

- Axillary sheath is formed due to extension of which fascia ?
- A- Investing layer of Deep cervical fascia
- B- Pretracheal fascia
- C- Prevertebral fascia
- D-clavipectoral fascia
- Ans- C

20

MCQ

- The correct statement regarding pectoralis major is ?
- A- attached at coracoid process
- B-covered by clavipectoral fascia
- C- supplied by long thoracic nerve
- D- supplied by branches from axillary artery
- Ans- D