

Anatomy Topic List

Bones:

1. Bones structure and classification
 2. Clavicle
 3. Scapula
 4. Humerus
 5. Radius
 6. Ulna
 7. Carpal Bones
 8. Metacarpalbones& Phalanges
 9. General Characteristics of Vertebrae
 10. Regional Characteristics of cervical
 11. Regional Characteristics of thoracic
 12. Regional Characteristics of lumbar vertebra
 13. Sacrum
 14. Coccyx
 15. Spine- vertebral column as one
 16. Ribs
 17. Sternum
 - 18.
 - 19.
 - 20.
 21. Bony pelvis
 22. Femur- proximal epiphysis
 23. Femur- distal epiphysis
 24. Tibia
 25. Fibula
 - 26.
 - 27.
 - 28.
 - 29.
 30. Frontal bone
 31. Parietal bone
 32. Occipital bone
 33. Ethmoid bone
 34. Sphenoid – body
 35. Sphenoid - greater wings
 36. Sphenoid – lesser wings
 37. Pterigoid process
 38. Temporal – Squamos
 39. Palatine bone
 40. Temporal- mastoid
 41. Temporal – Tympanic part
 42. Nasal bone
 43. Maxillary inferior bone
 44. Zygomatic bone
 45. Maxillary superior bone
- = 38 bones

Muscles:

1. Brachialis
 2. Coracobrachialis
 3. Pronator radius teres
 4. Flexor carpi radialis
 5. Palmaris longus
 6. Flexor carpi ulnaris
 7. Flexor profundum digitorum
 8. Flexor pollicis longus
 9. Pronator quadratus
 10. Brachioradialis
 11. Extensor carpi radialis longus
 12. Extensor carpi radialis brevis
 13. ~~Supinator~~ muscles → **Now : supraspinatus muscles**
 14. Extensor communis digitorum
 15. Extensor digiti minimi
 16. Extensor carpi ulnaris
 17. Anconeus
 18. Abductor pollicis longus
 19. Extensor pollicis brevis
 20. Extensor pollicis longus
 21. Extensor indicis
 22. ~~Thenar muscles~~
 23. ~~Hypothenar muscles~~
 24. Interossei muscles
 25. Lumbricales muscles
- = 25 Muscles in total
- Added muscles:
- Biceps brachii
 - Triceps brachii
 - Infraspinatus
 - Deltoid
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Vessels and Nerves:

1. Brachial Plexus- roots, trunks, cords, branches
2. Ulnar Nerve- origin, course, distribution
3. Musculocutaneous nerve- origin, course, distribution
4. Axillary nerve- origin, course, distribution
5. Radial Nerve- origin, course, distribution
6. Median Nerve- origin, course
7. Subclavian Artery
8. Axillary Artery
9. Brachial Artery
10. Radial Artery
11. Ulnar Artery
12. Superficial and deep palmar arch artery
13. Superficial veins of the upper limb
14. Deep veins of the upper limb

15. Distribution of sensory innervation of the upper limb

16. Distribution of sensory innervation of the hand

= 16 Vessels/Nerves