

Upper Limb.

1. Abduction of shoulder joint****
2. Cubital fossa*****
3. Posterior interosseous nerve**
4. Blood supply & lymphatic drainage of breast***
5. Serratus anterior*
6. Median nerve
7. Radioulnar joints**
8. Superficial palmar arch**
9. Rotator cuff (musculotendinous cuff)**
10. Scapulo-humeral spaces*
11. Axillary nerve*****
12. Deltoid muscle*****
13. Ulnar nerve
14. Palmar spaces of hand****
15. Anatomical snuff box
16. Brachial Plexus
17. Thenar muscles
18. Movements of shoulder girdle*
19. Boundaries and contents of axilla
20. Anastomoses around elbow joint
21. Axillary artery
22. First carpo-metacarpal joint
23. Pulp space of finger*
24. Erb's paralysis
25. Clavipectoral fascia
26. Musculocutaneous nerve
27. Movements of wrist joint

Lower Limb

- 1) Medial longitudinal arch ✓✓✓✓
- 2) Intracapsular ligaments of knee joint ✓✓
- 3) Femoral Sheath ✓
- 4) Tensor muscle ✓✓
- 5) Subarticular canal ✓✓✓
- 6) Obturator nerve ✓
- 7) Sciatic nerve ✓✓
- 8) Adductor canal ✓✓
- 9) Menisci of knee joint ✓
- 10) Tibial tuberosity ✓✓✓✓
- 11) Popliteal fossa ✓✓
- 12) Antitibial tract
- 13) Gastrocnemius ✓
- 14) Arch of foot
- 15) Femoral Triangle ✓
- 16) Ligaments of hip joint
- 17) Extensor Retinaculum
- 18) Lateral Plantar Nerve
- 19) Tibial Nerves ✓
- 20) Talocalcaneonavicular joint
- 21) Femoral Nerve
- 22) Deformities of foot
- 23) Sartorius ✓
- 24) Lateral longitudinal arch



- 25) Inversion and Eversion of Foot
- 26) Fascia lata ✓
- 27) Anterior Cruciate Ligament
- 28) Movements of Foot
- 29) Venous drainage of lower limb
- 30) Profunda Femoris Artery



General Embryology

1. Kidney * * * * *
2. Interatrial septum * * *
3. Interventricular septum * * *
4. Right atrium * * * *
5. Arch of aorta *
6. Rotation of gut * * * * *
7. Uterus
8. Pancreas * * * * *
9. Pituitary gland
10. Testes *
11. Ovary
12. Liver
13. Tongue
14. Spinal cord

General Histo

- 1) Retina ✓✓✓✓
- 2) Tongue ✓✓
- 3) Tooth
- 4) Parotid gland ✓✓
- 5) Articular Cartilage
- 6) Thyroid Gland ✓✓✓✓✓✓✓✓✓✓
- 7) Spinal ganglion ✓
- 8) Cornea
- 9) Cerebellum ✓✓✓✓✓✓✓✓
- 10) Compact Bone ✓✓
- 11) Sensory Ganglion
- 12) Pituitary Gland
- 13) Cerebrum ✓
- 14) Hyaline Cartilage ✓
- 15) Artery

Genetics

- 1) Barr body ✓✓✓
- 2) Klinefelter's Syndrome ✓
- 3) Monosomy ✓
- 4) Deletion
- 5) X-linked inheritance ✓
- 6) Autosomal dominant inheritance ✓
- 7) Mendel's law ✓✓
- 8) Lyon's hypothesis ✓✓✓✓
- 9) Mutation ✓✓
- 10) Down's Syndrome ✓✓✓
- 11) Karyotyping ✓
- 12) Turner Syndrome ✓✓
- 13) Classification of chromosomes
- 14) ~~FR~~ Structure of DNA
- 15) Hemophilia
- 16) Trisomy 21

* NEUROANATOMY :-

1. Internal Capsule ***** (Blood supply).
2. Floor of 4th ventricle *****
3. Red nucleus *****
4. Circle of Willis *****
5. Visual Pathway *****
6. Medial Lemniscus
7. Basal Nuclei *****
8. Auditory Pathway *
9. Commissural fibres of Cerebrum *
10. 3rd ventricle - *****
11. 4th ventricle *
12. Metathalamus *
13. LGN *
14. Corpus callosum *
15. Motor & sensory areas of cerebrum *
16. Substantia Niagra *
17. Fornix *
18. CSF
19. Inferior cerebellar Peduncle *
20. T.S of Mid-Brain at inferior colliculus
21. Cerebellar syndrome.

General Anat

- 1) Fibrous joints ✓
- 2) Anastomosis ✓✓✓✓✓
- 3) Cartilaginous joints ✓✓
- 4) Neuroglia ✓✓✓✓
- 5) Collateral circulation ✓
- 6) ~~Cartilaginous~~ Epiphysis ✓✓✓✓✓
- 7) Uniaxial Joints
- 8) Compact Bone
- 9) Capillaries
- 10) End artery ✓
- 11) Hyaline cartilage ✓
- 12) Neuron ✓
- 13) Synovial joint ✓
- 14) Cardiac muscle ✓✓✓
- 15) Symphysis ✓
- 16) Muscle spindle ✓
- 17) ~~Transitional epithelium~~ Metaphysis ✓✓
- 18) ~~Golgi Apparatus~~ Skeletal Muscle
- 19) ~~Gill Membrane~~ Cartilage
- 20) Terms used for describing position of body
- 21) Biaxial joint
- 22) Syndesmosis
- 23) Ginglymus Joint or Hinge Joint
- 24) Pennate muscles
- 25) Classification of bones

Thorax

- 1) Right coronary artery ✓
- 2) Pleura ✓
- 3) Interior of right ventricle
- 4) Medial surface of lungs ✓
- 5) Blood Supply of Heart ✓
- 6) Azygos vein ✓✓✓✓✓
- 7) Vertebrae of Heart
- 8) Bronchopulmonary segments ✓✓✓✓✓
- 9) Respiratory movements ✓✓✓
- 10) Pleural recesses ✓✓
- 11) Typical intercostal space ✓
- 12) Right atrium ✓✓
- 13) Left coronary artery ✓
- 14) Coronary sinus ✓
- 15) Left ventricle
- 16) Clinical Importance of Sternal angle
- 17) Intercostal Muscles
- 18) Sinuses of Pericardium ✓
- 19) Arch of Aorta ✓
- 20) Heart Valves
- 21) Parietal Pleura ✓
- 22) Interior of left Atrium ✓
- 23) Hemazygos vein
- 24) Hilum of left lung
- 25) Posterior Mediastinum
- 26) Nerve Supply of Heart
- 27) Internal Thoracic Artery

- 26) Maxillary triangle
- 27) Nasal septum
- 28) Lingual Nerve
- 29) Muscles of mastication
- 30) Hyoglossus muscle
- 31) Intrinsic muscles of larynx
- 32) Ear drum

Abdomen

- 1) Anal Canal (Interior and Musculature)
- 2) Rectus Sheath ✓✓✓
- 3) Supports of Uterus ✓✓✓✓✓✓✓ (Anatomical Pouch)
- 4) Ischioanal or Ischioanal Fossa ✓✓✓✓✓✓✓
- 5) Iliac Fossa ✓
- 6) Mechanism of Inguinal Canal
- 7) Kidney - Relation, Coverings and Arterial Supply ✓
- 8) 2nd part of Duodenum ✓✓✓
- 9) Lesser Sac ✓
- 10) Inguinal Canal ✓
- 11) Peritoneal Anastomoses ✓
- 12) Thoraco-Abdominal Diaphragm
- 13) Deep perineal pouch ✓
- 14) Ligaments of Liver
- 15) Abdominal Aorta
- 16) Proximal Major
- 17) Peritoneal Recesses ✓
- 18) Ligaments ✓
- 19) Blood Supply of Stomach ✓
- 20) Supply of Urinary Bladder ✓
- 21) Ligaments of Uterus ✓
- 22) Lymphatic Drainage of Stomach ✓
- 23) Head of Pancreas ✓
- 24) Nerve Supply of Urinary Bladder
- 25) Pudendal Canal

Head and Neck

- 1) Cavernous Sinus ✓✓✓
- 2) Posterior triangle of Neck ✓✓
- 3) Auditory tube ✓
- 4) Ligaments and Movements of TM Joint ✓✓
- 5) Constrictor muscles of pharynx
- 6) Carotid triangle ✓✓✓
- 7) Parotid gland ✓
- 8) Lateral wall of nose ✓✓✓
- 9) Cervical collar
- 10) Middle ear cavity
- 11) Palatine tonsil ✓✓✓
- 12) Tympanic membrane ✓✓
- 13) Sternocleidomastoid ✓
- 14) Facial nerve
- 15) Lateral Pharyngeal muscle ✓
- 16) Maxillary foramen ✓✓✓
- 17) Extra-ocular muscles of Eyeball
- 18) Otic ganglion
- 19) Pharyngeal Muscles
- 20) Gross and Applied anatomy of Scalp ✓✓
- 21) Movements of eyeball
- 22) Nerve supply of scalp
- 23) Nerve supply of tongue
- 24) Structures within parotid gland and ducts
- 25) Muscles of soft palate

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- [illegible]

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Lower limb

- 1) Medial longitudinal arch ✓✓✓✓
- 2) Intracondylar ligaments of knee joint ✓✓
- 3) Femoral Sheath ✓
- 4) Transverse ✓✓
- 5) Subarticular canal ✓✓✓
- 6) Obturator nerve ✓
- 7) Sciatic nerve ✓✓
- 8) Adductor canal ✓✓
- 9) Menisci of knee joint ✓
- 10) Gluteus maximus ✓✓✓✓
- 11) Popliteal fossa ✓✓
- 12) Distal tibia tract
- 13) Gastrocnemius ✓
- 14) Arch of foot
- 15) Femoral triangle ✓
- 16) Ligaments of hip joint
- 17) Extensor Retinaculum
- 18) Lateral Plantar Nerve
- 19) Gluteus Medius ✓
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