

PART- A 50 mark**1. Respiratory System:-****10 marks Questions**

1. Describe the anatomy of the lung along with figure.
2. Describe the anatomy of the lungs with their clinical aspects.
3. Explain the Pleura with its clinical aspects.
4. Describe the Diaphragm muscle along with diagram.
5. Describe the anatomy of trachea along with figure.

05marks Questions

1. Explain the anatomy of nasal cavity.
2. Describe the anatomy of pharynx.
3. Explain the anatomy of larynx.
4. Describe the anatomy of bronchial tree.
5. Write the difference between right and left lungs.

02marks Questions

1. Write the Name of the respiratory organs.
2. Write the Name of the upper respiratory organs.
3. Write the Name of the lower respiratory organs.
4. Write the fissure and lobes of right lung.
5. Write the fissure and lobes of left lung.
6. What is lung root?
7. Write about Alveoli.
8. Write the location and weights of lungs.
9. Write about paranasal sinuses.
10. Write the location of pharynx.
11. Write the location of nasopharynx.
12. Write the location of oropharynx.
13. Write the location of laryngopharynx.
14. How many parts of the pharynx? (Name Only)
15. Write the introduction of nasopharynx.
16. Write the introduction of oropharynx.
17. Write the introduction of laryngo pharynx.

18. Write the location of larynx.
19. How many cartilages in the larynx? (Name Only)
20. How many unpaired cartilage in the larynx? (Name Only)
21. How many paired cartilage in the larynx? (Name Only)
22. Write about thyroid cartilage.
23. Write about epiglottis cartilage.
24. Write about cricoid cartilage.
25. Write about arytenoid cartilages.
26. Write about cuneiform cartilages.
27. Write about corniculate cartilages.
28. Write about vocal folds.
29. What is Adam's apple?
30. Write the location of trachea.
31. Write the length and diameter of trachea.
32. Write about right primary bronchus.
33. Write about left primary bronchus.
34. Write about parietal pleura.
35. Write about visceral pleura.
36. Write about pleural cavity.

2. Digestive system:-

10 marks Questions

1. Describe the anatomy stomach along with figure.
2. Explain the liver along with Diagram.
3. Write the name of digestive organs and explain the anatomy of Gallbladder.
4. Describe the anatomy of pancreas along with figure.
5. Write the name of parts of small intestine and explain the anatomy of duodenum.
6. Write the name of parts of large intestine and explain the anatomy of caecum.
7. Write the name of parts of large intestine and explain the anatomy of vermiform appendix.
8. Write the difference between large and small intestine.

05marks Questions

1. Write the anatomy of oral cavity.
2. Describe the anatomy of esophagus.

3. Write about location and external features of the stomach.
4. Describe the anatomy of duodenum.
5. Write the difference between jejunum and ileum.
6. Describe the anatomy of vermiform appendix.
7. Write the anatomy of caecum.
8. Describe the anatomy of anal canal.
9. Explain the location and external features of liver.
10. Write about right lobe of the liver.
11. Write about left lobe of the liver.
12. Explain the anatomy of gallbladder.
13. Explain the location and external features of pancreas.
14. Describe the ligaments and surfaces of the liver.

02marks Questions

1. How many parts of esophagus. (Name Only)
2. How many parts of small intestine. (Name Only)
3. How many parts of duodenum. (Name Only)
4. Write about major duodenal papilla.
5. Write about minor duodenal papilla.
6. How many parts of large intestine. (Name Only)
7. Write about ascending colon.
8. Write about transverse colon.
9. Write about descending colon.
10. Write about sigmoid colon.
11. Write about right colic flexure(Hepatic flexure)
12. Write about left colic flexure(Splenic flexure)
13. Write about ileocaecal valve.
14. Write about taeniae coli.
15. Write about appendices epiploicae.
16. Write about sacculations.
17. Write about peyer's patches.
18. Introduction of parietal peritoneum.
19. Introduction of visceral peritoneum.
20. Write about greater & lesser omentum.
21. What is mesentery?
22. What is mesoappendix?
23. Write the position of appendix.
24. What is transverse mesocolon?
25. What is sigmoid mesocolon?
26. Write the location of stomach.
27. Write the location of liver.
28. Write the location of gallbladder.

29. Write the location of duodenum.
30. Write about biliary apparatus.
31. Write the location of pancreas.
32. How many parts of the pancreas. (Name Only)
33. How many pancreatic ducts.
34. Write about cystic duct.
35. Write the contents of porta hepatis.
36. Write the ligaments of liver. (Name Only)
37. Write the surfaces of liver. (Name Only)
38. Write the blood supply of liver.
39. Write about caudate lobe.
40. Write about quadrate lobe.
41. How many parts of gallbladder. (Name Only)

3. Urinary System:-

10 marks Questions

1. Describe the anatomy of kidney along with figure.
2. Describe the anatomy of urinary bladder along with figure.
3. Describe the anatomy of male urethra along with figure.

05marks Questions

1. Explain the ureter.
2. Explain the location and external features of kidney.
3. Write about location and interior of the urinary bladder.

02marks Questions

1. Write the location of kidney.
2. Write the weights of male and female kidney.
3. Write the location of urinary bladder.
4. Write about capacity of urinary bladder.
5. How many parts of male urethra. (Name Only)
6. Write the border and surface of kidney. (Name Only)
7. Write about minor and major calyx.
8. Write about renal pelvis.
9. Write about renal sinus.

4. Reproductive system:-

a.b. Male and Female Reproductive system

10 marks Questions

1. Write the name of the male reproductive system and explain the testis along with figure.
2. Write the name of the male reproductive system and explain the Scrotum along with figure.
3. Write the location and anatomy of prostate gland.
4. Describe the anatomy of uterus along with figure.
5. Write the name of the female reproductive system and explain the fallopian tube along with figure.
6. Write the name of the female reproductive system and explain the vagina along with figure.
7. Describe the location and anatomy of ovary.

05marks Questions

1. Explain the anatomy of Testis.
2. Describe the anatomy of prostate.
3. Explain the ductus deferens(vas deferens) and seminal vesicles.
4. Describe the anatomy of scrotum.
5. Describe the fallopian tube.
6. Explain the anatomy of ovary.
7. Explain the anatomy of vagina.

02marks Questions

1. Write about covering of testis. . (Name Only)
2. How many lobes of prostate? (Name Only)
3. How many Parts of fallopian tube? (Name Only)
4. How many borders & surface of the ovary? (Name Only)
5. How many borders & surface of the testis? (Name Only)
6. Write about epididymis.
7. Write about seminal vesicles.
8. Write the ligaments of uterus.
9. Write the location and weighs of uterus.
10. Write about spermatic cord.
11. Write the layers of scrotum. (Name Only)
12. Write about ductus deferens(vas deferens).
13. Write the ligaments of penis. (Name Only).

5. Endocrinology:-**10 marks Questions**

1. Write the definition and classification of glands.
2. Write the location and description of pituitary gland with clinical aspects.
3. Describe the types of glands and explain the thyroid gland along with clinical aspects.
4. Write about exocrine glands and explain the suprarenal glands with clinical aspects.
5. Explain the parathyroid and thymus glands with clinical aspects.

05marks Questions

1. Write about exocrine glands.
2. Write about endocrine glands.
3. Write about pituitary gland.
4. Write about thyroid gland.
5. Write about parathyroid gland.
6. Write about thymus gland.
7. Write about suprarenal glands.

02marks Questions

1. What the definition of gland?
2. How many types of gland?
3. What are exocrine glands?
4. What are endocrine glands?
5. Write the name of Exocrine glands.
6. Write the names of the endocrine glands.
7. Write the location of pituitary gland.
8. Write the location of thyroid gland
9. Write the location of parathyroid gland.
10. Write the location of thymus gland.
11. Write the location of suprarenal glands.

PART-B 50 mark**6. Nervous System:-****10 marks Questions**

1. Write the definition and classification of nervous system.
2. Describe the anatomy of mid brain along with figure.
3. Describe the anatomy of pons along with diagram.
4. Explain the anatomy of cerebellum along with diagram.
5. Describe the anatomy of medulla oblongata along with diagram.
6. Explain the anatomy of spinal cord along with figure.
7. Describe the peripheral nervous system.
8. Describe the cranial nerves.
9. Describe the cervical plexus along with figure.
10. Describe the brachial plexus along with figure.
11. Describe the lumbar plexus along with figure.
12. Describe the sacral plexus along with figure.
13. Describe the autonomic nervous system.
14. Explain the formation and circulation of cerebrospinal fluid.

05marks Questions

1. Describe the coverings of the brain.
2. Write the introduction of nervous system and its importance.
3. Explain the formation of CSF in the ventricles.
4. Describe the circulation of CSF.
5. Describe the anatomy of Thalamus.
6. Explain the anatomy of hypothalamus.
7. Explain the Limbic system.
8. Write the difference between cranial and spinal nerves.
9. Write the difference between sympathetic and parasympathetic nervous system.

02marks Questions

1. Write about neuron.
2. Write about types of neurons .(Name only)
3. Write about major parts of the brain. (Name only)
4. Write about the lobes of cerebrum. (Name only)

5. Write about Corpus callosum.
6. Write about septum pellucidum.
7. Write about mammillary body.
8. What is brain stem?
9. Introduction of multipolar neurons.
10. Introduction of bipolar neurons.
11. Introduction of unipolar neurons.
12. Introduction of neuroglia.
13. Write the types of neuroglia. (Name only)
14. Introduction of white matter.
15. Introduction of gray matter.
16. Write the difference between white matter and gray matter.
17. Introduction of dendrites.
18. Introduction of axon.
19. Introduction of sulcus.
20. Introduction of gyrus.
21. Write the difference between sulcus and gyrus.
22. Introduction of CS F (Cerebrospinal fluid)
23. Write about lateral ventricles of the brain.
24. Write about 3rd ventricle of the brain.
25. Write about 4th ventricle of the brain.
26. Write about cerebral aqueduct.
27. Write about olfactory nerve.
28. Write about optic nerve.
29. Write about oculomotor nerve.
30. Write about trochlear nerve.
31. Write about trigeminal nerve.
32. Write about abducens nerve.
33. Write about facial nerve.
34. Write about vestibulocochlear nerve.
35. Write about glossopharyngeal nerve.
36. Write about radial nerve.
37. Write about ulnar nerve.
38. Write about axillary nerve.
39. Write about median nerve.
40. Write about obturator nerve.
41. Write about femoral nerve.
42. Write about sciatic nerve.

7. Sensory organs:-

10 marks Questions

1. Describe the anatomy of eye along with figure.
2. Explain the anatomy of ear along with figure.
3. Describe the anatomy of nose along with figure.
4. Explain the anatomy of tongue along with figure.
5. Describe the anatomy of skin along with figure.
6. Describe the anatomy of eye with their clinical aspects.
7. Explain the anatomy of ear with their clinical aspects.
8. Describe the anatomy of nose with their clinical aspects.
9. Explain the anatomy of tongue with their clinical aspects.
10. Describe the anatomy of skin with their clinical aspects.

05 marks Questions

1. Describe the fibrous tunic of the eye.
2. Explain the vascular tunic of the eye.
3. Describe the Retina of the eye.
4. Describe the interior of the eye.
5. Explain the anatomy of external Ear.

6. Explain the anatomy of middle Ear.
7. Explain the anatomy of internal Ear.
8. Describe the nasal cavity.
9. Explain the types of papillae.
10. Describe the anatomy of epidermis.
11. Explain the anatomy of dermis.

02 marks Questions

1. Write about iris.
2. Write about pupil.
3. Write about optic disc.
4. Write about rods.
5. Write about cones.
6. Write about macula lutea.
7. Write about central fovea.

8. Write about anterior chamber of the eye.
9. Write about posterior chamber of eye.
10. Introduction of aqueous humor.
11. Introduction of vitreous humor.
12. Introduction of hyoid canal.
13. Write about external auditory canal.
14. Write about eardrum (tympanic membrane)
15. Write about auditory ossicles.
16. Write about round window.
17. Write about oval window.
18. Write about Eustachian tube.
19. Write about perilymph.
20. Write about endolymph.
21. Write about utricle of ear.
22. Write about saccule of ear.
23. Write about semicircular canals of ear.
24. Introduction of cochlea .
25. Write about Nasal septum.
26. Write about vallate papillae.
27. Write about fungiform papillae.
28. Write about foliate papillae.
29. Introduction of stratum basale.
30. Introduction of stratum spinosum.
31. Introduction of stratum granulosum.
32. Introduction of stratum lucidum.
33. Introduction of stratum corneum.
34. Introduction of hypodermis.

8. Surface and radiological anatomy:-

10. Marks Questions

1. Describe the importance of surface anatomy.
2. Explain the importance of radio anatomy.

05. Marks Questions

1. Describe the surface marking of lungs.

2. Explain the surface marking of heart.
3. Describe the nine regions of the abdomen.

02. Marks Questions

1. Write the surface marking of pulmonary valve.
2. Write the surface marking of Aortic valve.
3. Write the surface marking of Mitral valve.
4. Write the surface marking of Tricuspid valve.
5. Write the surface marking of cardiac orifice of stomach.
6. Write the surface marking of pyloric orifice of stomach.
7. Write the surface marking of caecum.
8. Write the surface marking of Appendix.
9. Write the surface marking of Inguinal canal.
10. Write the regions of abdomen. (Name only)