



Question bank

Short answers

1. Perimycium
2. Epimycium
3. Involuntary muscle
4. Cardiac muscle
5. Tendon
6. Ligament
7. Aponeurosis
8. Shunt muscle
9. Pennate muscle
10. Intercalated disc
11. Fascia
12. Synovial bursa
13. Arteriole
14. Venule
15. Vasa vasorum
16. Bulbus aortae
17. Pericardium
18. coronary groove
19. Sternopericardiac ligament
20. Pericardiophrenic ligament
21. Coronary sinus
22. Fossa ovalis
23. Foramen ovale
24. Endocardium
25. Musculi pectinati
26. Trabeculae carneae
27. Chordae tendinae
28. Musculi papillaris
29. Moderator band
30. Os cardis
31. Mitral valve
32. Crista supraventricularis
33. Ligamentum arteriosum

34. Sinu atrialnode
- 35.AV node
- 36.Bundle of His
- 37.Meninges
- 38.Falx cerebri
- 39.Diaphragm sellae
- 40.Arachnoid granulations
- 41.Cerbrospinal fluid
- 42.epidural space
- 43.Cisterna magna
- 44.Cisterna pontis
- 45.Pons
- 46.Coronal gyrus
- 47.Gyrus fornicatus
- 48.Postsylvian gyrus
- 49.Lingual gyrus
- 50.Corpus callosum
- 51.Corpus striatum
- 52.Fimbria
- 53.Fornix
- 54.Septum lucidum
- 55.Lateral ventricle
- 56.Thalamus
- 57.Hypothalamus
- 58.Corpora quadrigemina
- 59.Cerebellar peduncles
- 60.Indusium griseum
- 61.Aqueduct of Sylvius
- 62.Interventricular foramen of Munro
- 63.Optic chiasma
- 64.Arbor vitae
- 65.Corpus trapezoideum
- 66.conus medullaris
- 67.rete mirabile cerebri
- 68.circle of willis
- 69.Filum terminale
- 70.cauda equine

71. Substantia gelatinosa
72. Ramus communicans
73. Jugular ganglion
74. Stellate ganglion
75. Otic ganglion
76. Petrosal ganglion
77. Genuate ganglion
78. Semilunar ganglion
79. Choroid plexus
80. Hypophysis cerebri
81. Infundibular recess
82. Globus pallidus
83. Lenticular nucleus
84. Foramen dextrum
85. Cisterna chyli
86. Thoracic duct
87. Intervenous crest
88. Sinus venarum
89. Ductus arteriosus
90. Subarachnoid space
91. Inguinal canal
92. Prepubic tendon
93. Poupart's ligament
94. Linea transversae
95. Lacrimal gland
96. Membrana nictitans
97. Puncta lacrimali
98. Meibomian glands
99. Tarsal glands
100. Canal of Schlemm
101. Aqueous humor
102. Vitreous humor
103. Lens
104. Ciliary ring
105. Iris diaphragm
106. Corpora nigra
107. Optic papilla

108. Descemet's membrane
109. Cochlea
110. Vestibular membrane
111. Scala vestibule
112. Scala tympani
113. Cells of Claudius
114. Cells of Hensen
115. Rods
116. Cones
117. Muller's fibres
118. Coronary band
119. Periople
120. Taste pore

Short notes

1. Conduction system of heart
2. Pulmonary circulation
3. Coronary circulation
4. Pericardium
5. Left ventricle
6. Atrium
7. Skeleton of heart
8. Intrathoracic branches of brachial artery
9. Muscles of eyeball
10. Meninges
11. Cortical centres of brain
12. Fissures of brain
13. Interbrain
14. Corpora quadrigemina
15. Facial muscles
16. Muscles of mastication
17. Respiratory muscles
18. Complex muscle
19. Triceps brachii
20. Diaphragm
21. Cisterna chyli

22. Venous drainage of udder
23. Lymphatic duct
24. Jugular veins
25. Posterior vena cava
26. Palpable lymph nodes
27. Pharyngeal muscles
28. Laryngeal muscles
29. Hyoid muscles
30. Ventral neck muscles
31. Abdominal muscles
32. Muscles of flank
33. Lacrimal apparatus
34. Refractive media of eye
35. Middle ear ossicles
36. Nervous tunic
37. Cornea
38. Ciliary body
39. Chambers of the eye
40. Organ of corti
41. Membranous labyrinth
42. Semicircular cals
43. Utricle and saccule
44. Retina
45. Periople
46. Taste bud
47. Olfactory epithelium
48. Hoof structure
49. Osseous labyrinth
50. Cochlear duct

Essay questions

1. Write an essay on muscles of abdomen and sublumbar region ?
2. Give a detail note on the muscles of lateral and ventral neck region?
3. Describe the muscles of forearm dorsolateral aspect?
4. Elaborate the flexor muscles of forearm region.
5. Write in detail about the muscles of hip lateral aspect?
6. Write an essay on the thigh medial muscles .Describe their origin, insertion and action.
7. Detail note on the muscles of leg posterior region ?
8. Describe the extensors of the leg in detail?
9. Give an account of thigh anterior and lateral muscles?
10. List out the respiratory muscles and elaborate on intercostal muscles?
11. Write on the extrathoracic muscles with their origin, insertion and action?
12. Give a detail account on the heart structure and its chambers?
13. Write an essay on the brachial artery and its branches?
14. Write an essay on the external iliac artery and its branches?
15. Detail note on the blood supply of pelvic wall and visceral organs in pelvic cavity ?
16. Enumerate the branches of Abdominal Aorta and describe the celiac artery in detail?
17. Detail note on the anterior and posterior mesenteric artery supply?
18. Write an essay on the carotid trifurcation and blood supply to the head?
19. Write an essay on the pulmonary circulation and coronary circulation?
20. Give a detail description on lymphatic system and its distribution throughout the body?
21. Write about the formation of cisterna chyli and its drainage?
22. Write a detail note on the palpable lymph nodes of the body?
23. Give a detail description on the venous drainage of the head, neck and forelimb?
24. Enumerate the cranial nerves and describe in detail on the trigeminal supply?

25. Describe in detail on the origin, course and distribution of tenth cranial nerve?
26. Give a detail note on the cortical centres of brain and fissures of the brain?
27. Write an essay on the ventricles of brain?
28. Describe the brain stem and detail the parts?
29. Give a note on the olfactory part of the brain and midbrain?
30. Classify the cranial nerves and write in detail about the Facial nerve supply?
31. Write an essay on the spinal cord?
32. Describe the formation of brachial plexus and its branches?
33. Give a note on the Lumbosacral plexus and its branches?
34. List the spinal nerves in Ox and write in detail about lumbar nerves?
35. Describe in detail about the sympathetic supply in the body?
36. Write an essay on the craniosacral outflow of parasympathetic system?
37. Describe the tunics of eyeball in detail?
38. Give a detail account on the external and middle ear?
39. Write an essay on the internal ear?
40. Describe the horn and hoof of ox in detail?