

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE - I Degree Examination – December 2010

Time: 3 Hrs.

[Max. Marks: 100]

ANATOMY - PAPER – I (Revised Scheme)

QP Code: 1051

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 9 = 18 Marks

1. Describe the temporomandibular joint. Add a note on its applied anatomy
2. Describe the formation, branches, distribution and applied anatomy of median nerve

SHORT ESSAY

10 X 5 = 50 Marks

3. Lateral wall of nasal cavity – features and blood supply
4. Development and common congenital anomalies of tongue
5. Draw and label a microscopic structure of thyroid gland
6. Deep palmar arch
7. Formation, course and tributaries of coronary sinus
8. Rotator cuff
9. Pleura
10. Trilaminar germ disc
11. Microscopic anatomy of sympathetic ganglion
12. Derivatives of second pharyngeal arch

SHORT ANSWERS

16 X 2 = 32 Marks

13. What is the acrosome reaction
14. Name the layers of the cerebral cortex
15. Name the tributaries of the left brachiocephalic vein
16. Types of pinnate muscles
17. Mention the secretomotor supply of submandibular salivary gland
18. Features of Fallot's tetralogy
19. Mention the structures passing through the vena caval hiatus of the diaphragm
20. Nerve supply and actions of cricothyroid muscle
21. Name the layers found in the wall of a vessel
22. Name the muscles of the eyeball
23. Nerve supply and actions of lumbricals of hand
24. Mention the constituents of basal ganglia
25. Mention the lymphatic drainage of lungs
26. What are Hassall's corpuscles
27. Mention the contents of cubital fossa
28. Mention two features of the foetal skull

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