

# Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE - I Degree Examination - February 2007

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 external and internal features, openings and development of right atrium.
2. Classify dural venous sinuses. Describe the cavernous sinus in detail.

### SHORT ESSAY

10 X 5 = 50 Marks

3. Hyoglossus muscle.
4. Typical intercostal nerve.
5. Microscopic structure and development of thyroid gland.
6. Venous drainage of upper limb.
7. Lateral cord of brachial plexus.
8. Abduction and adduction movements at shoulder joint.
9. Notochord.
10. Microscopic structure of lymphnode.
11. Blood supply of a long bone.
12. Internal capsule.

### SHORT ANSWERS

16 X 2 = 32 Marks

13. Name the boundaries of muscular triangles of neck.
14. Name the layers of scalp in order.
15. Name the constituents of lacrimal apparatus.
16. Name the different types of neuroglia.
17. Name the ligaments of temporo mandibular joint.
18. Pulmonary ligament.
19. Points for identification of typical thoracic vertebra.
20. Dupuytren's contracture.
21. Bicipital groove.
22. Retromammary space.
23. Spinal segment.
24. Contents of superior orbital fissure.
25. Sensations carried by posterior column of spinal cord.
26. End arteries.
27. Constituents of umbilical cord.
28. Structures piercing clavipectoral fascia.

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