

# Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE - I Degree Examination - January 2009

Time : 3 Hrs.

[Max. Marks : 100]

## ANATOMY - PAPER I (Revised Scheme II)

### QP Code: 1075

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

#### LONG ESSAY

**2 X 10 = 20 Marks**

- Name the intrinsic muscles of larynx. Give the  
a) Origin      b) Insertion      c) Nerve supply      d) Actions of cricothyroid muscle. Add a note on movements of vocal cords
- Define Mediastinum. Mention the contents of posterior mediastinum. Describe the thoracic part of Esophagus. Add a note on its applied anatomy

#### SHORT ESSAY

**10 X 5 = 50 Marks**

- Lymphatic drainage of tongue
- Carotid sheath
- Corpus callosum
- Falx cerebri
- Typical intercostal space
- Cavernous sinus
- Pronation & supination
- Yolk sac
- Microscopic structure of elastic cartilage
- Microscopic structure of palatine tonsil

#### SHORT ANSWERS

**10 X 3 = 30 Marks**

- Superficial Palmar arch
- Enumerate muscles of hypothenar eminence
- Roof of IV<sup>th</sup> ventricle
- Development of face
- Meckels cartilage
- Parotid duct
- Draw and label microscopic structure of elastic artery
- Stratified squamous epithellum
- Transverse sinus of pericardium
- Archicerebellum

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