

## Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE - I Degree Examination - July 2008

Time: 3 Hrs.

[Max. Marks: 90]

**ANATOMY - PAPER II (Old Scheme)**

QP Code: 1002

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

**LONG ESSAY****2 X 10 = 20 Marks**

- Describe the portal vein under the following headings:  
a) Formation      b) Tributaries      c) Anastomosis with systemic veins      d) Development
- Describe the lungs under the following headings:  
a) Parts      b) Fissures      c) Bronchopulmonary segments

**SHORT ESSAY****10 X 5 = 50 Marks**

- Recto uterine pouch (Douglas)
- Fallots tetralogy
- External anal sphincter
- Costo diaphragmatic recess
- Turner syndrome
- Microscopic anatomy of Ileum (labeled diagram)
- Development of right atrium
- Inguinal ligament - Attachment and expansions
- Curvatures of rectum
- Vascular segments of kidney

**SHORT ANSWERS****10 X 2 = 20 Marks**

- Enumerate the structures situated on the transpyloric plane
- Name the contents of the inguinal canal in the female
- Name the structures formed at the angle of termination of thoracic duct
- Mention of origins of the coronary arteries
- Enumerate the typical intercostals spaces
- Name the two borders of the mesentery
- Mention the importance of Hilton's line
- Name the contents of lieno-renal ligament
- Enumerate the deep boundaries of the perineum
- Mention the relation of the inferior epigastric artery to the deep inguinal ring

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