



Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - JULY 2015**Time: Three Hours****Max. Marks: 100 Marks****Pathology – Paper II (Revised Scheme)****Q.P. CODE: 1057**

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

LONG ESSAYS**2 x 9 = 18 Marks**

1. A eight years old boy was brought to clinic by his mother with complaints of shifting joint pain and swelling involving knee joint, elbow joint, etc.. and fever since three days. On inquiry it was found that the child had an attack of Sore throat. Based on this information:
 - a) What is your probable diagnosis?
 - b) Enlist the organs, which may get affected.
 - c) What is the pathogenesis of this disease?
 - d) Enlist the causes of death in this condition.
2. What is Nephrotic syndrome? Enlist four important causes of Nephrotic syndrome in Pediatric age group. Add a note on its pathophysiology.

SHORT ESSAYS**10 x 5 = 50 Marks**

3. Secondary Pulmonary Tuberculosis
4. Pathogenesis of ARDS (Acute Respiratory Distress Syndrome)
5. Pleomorphic Adenoma
6. Leukoplakia
7. Adenocarcinoma of Oesophagus
8. Ulcerative Colitis: gross and microscopic features
9. Alcoholic Hepatitis: gross and microscopic features
10. Grave's disease
11. Pathogenesis of BPH (Benign Prostatic Hyperplasia)
12. Meningioma

SHORT ANSWERS**16 x 2 = 32 Marks**

13. Name the different causative viruses of Hepatitis.
14. Name the etiological factors of Colorectal Cancer
15. Microscopy of Fibro-lamellar Hepato-cellular Carcinoma
16. Enlist four aetiological factors for Pigment Gallstones.
17. Enlist four important features of MEN type I (Multiple Endocrine Neoplasia).
18. Pseudomyxoma Peritonii
19. Microscopy of Lymphogranuloma Venerum
20. Enlist the Fibrocystic changes of Breast.
21. Enlist types of Ovarian Teratomas.
22. Enlist four types of Nevi.
23. Enlist four Placental abnormalities seen in Eclampsia.
24. Microscopy of Leiomyoma
25. Enlist four causes of Gout.
26. Nodular Fasciitis
27. Microscopy of Schwannoma
28. Enlist four common causes of Dementia.
