

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – II Degree Examination - December 2014

Time: Three Hours

Max. Marks: 100 Marks

Pathology – Paper I (RS2 & RS3 Scheme)

Q.P. CODE: 1081

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS**2 x 10 = 20 Marks**

1. Define Necrosis. Mention the different types and discuss in brief the morphology of each type.
2. Define and classify Leukemias. Discuss the Peripheral Blood Smear, Bone Marrow and the characteristic Chromosomal abnormality associated with Chronic Myeloid Leukemia.

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

3. Enumerate the differences between Transudate and Exudate.
4. Staining characteristics of Amyloid and its appearances
5. Mention the Routes of Metastasis with examples.
6. Rickets
7. Down's syndrome
8. Indications and importance of Pap Smears
9. FNAC and its applications
10. Bone Marrow findings in Megaloblastic Anaemia
11. Haemophilia
12. Sickle Cell Anaemia and its complications

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Cardinal signs of Inflammation
14. Nutmeg Liver
15. Fungal infections in AIDS
16. Granuloma
17. Enumerate sexually transmitted diseases.
18. Enumerate tumour markers with associated tumours.
19. Oncogenic Viruses
20. CSF findings in Tubercular Meningitis
21. Important of Bence Jones Proteins
22. Anticoagulants
