

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – II Degree Examination - June 2016

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 Macrocytic Anemia. Describe the laboratory diagnosis of Pernicious Anemia. (2+8)
2. Discuss the causes and pathogenesis of Generalized Oedema. (2+8)

SHORT ESSAYS

10 x 5 = 50 Marks

3. Phagocytosis
4. Differences between Benign and Malignant tumours
- Blood picture in Acute Lymphoblastic Leukemia
6. Types of Emboli
7. Hyaline change
8. Chemical mediators of Inflammation
9. Turner's syndrome
10. Disseminated Intravascular Coagulation
11. Indeterminate Leprosy
12. Rhinosporidiosis

SHORT ANSWERS

10 x 3 = 30 Marks

13. Ketonuria
14. Osmotic Fragility test
15. Oligospermia
16. Pancytopenia
17. Exfoliative Cytology
18. Prothrombin Time
19. Glycosylated Hemoglobin
20. Buffy Coat
21. Hay's Sulphur test
22. Westergren's method of ESR

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Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - JUNE 2016

Time: Three Hours

Max. Marks: 100 Marks

Pathology – Paper II (RS2 & RS3 Scheme)

Q.P. CODE: 1082

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. A 10 years old boy presented with history of Sore Throat followed by Migratory Poly-arthritis and Subcutaneous Nodules.
 - a) What is your probable diagnosis?
 - b) Discuss the etiopathogenesis.
 - c) Mention the morphological features in the target organ.
2. Classify Bone tumours. Discuss the pathogenesis and morphological features of Osteosarcoma.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Morphology of different stages of Pneumonia
4. Write a brief note on Hodgkin's Lymphoma.
5. Etiopathogenesis of Peptic Ulcer
6. Etiopathogenesis and pathology of Alcoholic Liver disease
7. Morphology of Rodent Ulcer
8. Pheochromocytoma
9. Gross and microscopic features of Multinodular Goitre
10. Light microscopy in Minimal change disease
11. Morphology of Seminoma
12. Schirrhous Carcinoma of Breast

SHORT ANSWERS

10 x 3 = 30 Marks

13. Retinoblastoma
14. Types of Emphysema
15. Microscopic features of Wilm's tumour
16. Cholelithiasis
17. Morphology of Amoebic Liver Abscess
18. Barrett's Oesophagus
19. Causes of Splenomegaly
20. Meckel's Diverticulum
21. Krukenberg tumour
22. Enumerate Cystic diseases of Kidney.
