Answer All The Questions

1. Viral Carcinogenesis.
2. Discuss apoptosis and differentiate from necrosis.
3. Angiogenesis.
4. Recombinant DNA techniques.
5. Pulmonary embolism.
6. Classification of autoimmune disease.
7. Wilm’s tumour.
8. Neurosyphilis.
10. Telomer.

10 X 10 = 100 Marks
Answer All The Questions 10 X 10 = 100 Marks

1. Role of FNAC in mucinous lesions of the breast.
2. Classify acute leukemias. Describe the morphology of cells in each type.
3. Automated instruments in haematology laboratories.
4. Reticulocyte and its importance in haematology.
5. Factor VIII deficiency.
6. Pathological inclusions in RBCs.
7. Aplastic anaemia.
9. Preparation and uses of cell block technique.
10. Standard protocol and requirements in establishing a modern blood bank.

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Rajiv Gandhi University of Health Sciences
M.D. Degree Examination – MAY-2018

[Time: 3 Hours] [Max. Marks: 100]

PATHOLOGY
Systemic Pathology - PAPER - III
Q.P. CODE: 7393

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

Answer All The Questions

1. Recent WHO classification of lung tumours.
2. Role of IHC in breast carcinoma.
3. Endometrial hyperplasias.
4. Types of cardiomyopathies
5. Ulcers on the small and large intestine.
6. Role of helicobacter pylori in pathology.
7. Ovarian teratoma.
8. Xanthogranulomatous Phylonephritis.
10. Germ cell tumours of testis.

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Answer All The Questions

1. The Role of immunohistochemistry in the diagnosis of spindle cell lesions of the soft tissue.
2. Discuss the benign osseous tumors of intramedullary origin.
3. CASTLEMAN'S disease.
4. Reactive pseudosarcomatous proliferations.
5. Pitfalls in the interpretation of lymphnode biopsies.
6. X linked muscular dystrophy.
7. Systemic mastocytosis.
9. Gross and microscopic features of Mollasum contagiosum.
10. Varients of Papillary Carcinoma of thyroid.

10 x 10 = 100 Marks