Rajiv Gandhi University of Health Sciences, Karnataka

Post-Graduate Diploma Examination - 04-Jan-2025

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

DIPLOMA IN CLINICAL PATHOLOGY (D.C.P)
PAPER – II (RS-2/RS-3)
Q.P. CODE: 9332

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

Answer All The Questions 10 X 10 = 100 Marks

1. Differential diagnosis of giant cell lesions of bone.
2. Renal changes in diabetes mellitus.
3. Pathogenesis and lab diagnosis of inflammatory bowel disease.
4. Discus the role of laboratory tests in case of myocardial infarction.
5. Adenocarcinoma of lung.
6. Osteogenic sarcoma.
7. Solitary fibrous tumor.
8. Hashimoto's Thyroiditis.
9. Pathogenesis and morphological features of Cervical carcinoma.
10. Pathology of neurodegenerative diseases.

POST-GRADUATE DIPLOMA EXAMINATION – 06-Jan-2025

Time: 3 Hours Max. Marks: 100

DIPLOMA IN CLINICAL PATHOLOGY (D.C.P)
PAPER – III (RS-2/RS-3)
Q.P. CODE: 9333

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

Answer All The Questions 10 X 10 = 100 Marks

1. Liver function tests
2. HbA1c
3. Lab diagnosis of hemolytic anemia
4. Gel cross matching technique
5. Osmatic fragility testing
6. Role of IHC in breast pathology
7. Lab diagnosis of DIC
8. Conventional pap test verses liquid based cytology
9. Preparation of cryoprecipitate
10. Micro Albuminuria

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Rajiv Gandhi University of Health Sciences, Karnataka

Post-Graduate Diploma Examination - 24/Sep/2025

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

DIPLOMA IN CLINICAL PATHOLOGY (D.C.P)
PAPER – I (RS-2/RS-3)
QP Code: 9331

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

Answer All The Questions 10 X 10 = 100 Marks

1. Fat embolism.
2. Nutrient agar.
3. Apoptosis.
4. Metastatic cascade.
5. Pathogenesis and laboratory investigations of pulmonary tuberculosis.
6. Genomic imprinting.
7. Pathophysiology, Morphology and fate of thrombus.
8. Septic shock.
9. Cell derived chemical mediators.
10. Cytogenetic disorders relating to sex chromosome.

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Post-Graduate Diploma Examination - 26/Sep/2025

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

DIPLOMA IN CLINICAL PATHOLOGY (D.C.P)
PAPER – II (RS-2/RS-3)
Q.P. CODE: 9332

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

Answer All The Questions 10 X 10 = 100 Marks

1. Diabetic nephropathy.
2. Paget’s disease of bone.
3. Emphysema.
4. Hereditary colon carcinoma syndrome.
5. Etiopathogenesis, morphology and Gleason’s grading in Prostatic Adenocarcinoma.
6. Complications of myocardial infarction.
7. Non-seminomatous germ cell tumors.
8. Rheumatic heart disease.
9. Prognostic factors of breast carcinoma.
10. Meningioma.

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Rajiv Gandhi University of Health Sciences, Karnataka

Post-Graduate Diploma Examination – 29/Sep/2025

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

DIPLOMA IN CLINICAL PATHOLOGY (D.C.P)
PAPER – III
Q.P. CODE: 9333

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

Answer All The Questions 10 X 10 = 100 Marks

1. Flow Cytometry.
2. Discuss haematological manifestations of HIV disease.
3. Auto immune thrombocytopenia
4. Plasma cell leukemia
5. Discuss the role of synovial fluid analysis.
6. Discuss laboratory diagnosis of megaloblastic anaemia.
7. Hematocrit (Packed Cell Volume).
8. Urine microscopy.
9. Role of FNAC in Solitary nodule thyroid.
10. Bethaseda system of cervical cytology.

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