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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – September 2007

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

PATHOLOGY

GENERAL PATHOLOGY - PAPER I

(Revised Scheme)

QP Code : 7391

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Define amyloidosis. Give a detailed account with recent advances in amyloidosis.
2. Immunohistochemistry as a diagnostic aid.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Atherosclerosis
4. Frozen section
5. Immunodeficiency states
6. Apoptosis and its significance
7. Fungal infections in renal transplant
8. Pathophysiology of edema

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Rajiv Gandhi University of Health Sciences

(18)

M.D. Degree Examination – September 2007

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

PATHOLOGY

HAEMATOLOGY, CLINICAL PATHOLOGY AND CYTOLOGY - PAPER II

(Revised Scheme)

QP Code : 7392

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

NG ESSAY **2 X 20 = 40 Marks**

Discuss blood transfusion reactions.

Discuss lab diagnosis of dengue.

ORT ESSAY **6 X 10 = 60 Marks**

Sideroblastic anemia

CML

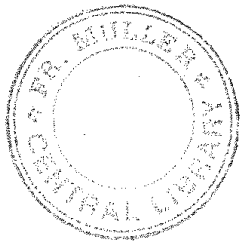
Albuminuria

Electrophoresis

Platelet function tests

FNAC of thyroid

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – September 2007

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

PATHOLOGY

SYSTEMIC PATHOLOGY - PAPER III

(Revised Scheme)

QP Code : 7393

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss etiopathogenesis and implications of subacute bacterial endocarditis (SABE).
2. Discuss classification and histomorphological features of ovarian tumors.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Alcoholic liver disease
4. Paraneoplastic syndromes
5. Rapidly progressive glomerulonephritis (RPGn)
6. High grade squamous intraepithelial lesion (HSIL)
7. GIST
8. Mikulicz's disease

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – September 2007

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

PATHOLOGY

SYSTEMIC PATHOLOGY - PAPER IV

(Revised Scheme)

QP Code : 7394

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Classify mediastinal lesions and describe the gross and microscopic features of each.
2. Discuss the pathology, behaviour and molecular aspects of thyroid cancers.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Major grading systems for neuroblastoma
4. Group bullous skin diseases according to location and mechanism of formation of bullae.
5. Squamous intra epithelial lesions of the vagina
6. Pathology of cystic lesions of jaw
7. Pathology, diagnosis and therapeutic implications in tertiary hyperparathyroidism
8. Myositis ossificans

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