

March 2009

[KU 115]

Sub. Code: 2012

M.D. DEGREE EXAMINATION

Branch III – PATHOLOGY

(Common to all candidates)

Paper III – SYSTEMIC PATHOLOGY

Q.P. Code : 202012

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 x 20 = 40)

1. Discuss classification and pathogenesis of glomerular diseases.
2. Describe the current concepts in the pathogenesis of atherosclerosis.

II. Write short notes on :

(10 x 6 = 60)

1. Pathogenesis of metabolic bone disease.
2. Diabetic nephropathy.
3. Describe autoimmune thyroid disorders.
4. Endomyocardial biopsy.
5. Idiopathic pulmonary fibrosis.
6. Chondrosarcoma variants.
7. M.E.N. syndromes.
8. FIGO staging of ovarian tumors.
9. Immunological changes in leprosy.
10. Tumors of orbit.

September 2009

[KV 115]

Sub. Code: 2012

M.D. DEGREE EXAMINATION

Branch III – PATHOLOGY

(Common to all candidates)

Paper III – SYSTEMIC PATHOLOGY

Q.P. Code : 202012

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 x 20 = 40)

1. Classify Brochogenic carcinoma. Discuss its etiopathogenesis, morphology, diagnosis and complications.
2. Classify germ cell tumors. Discuss their etiopathology, clinical features, morphology and prognosis.

II. Write short notes on :

(10 x 6 = 60)

1. Ductal carcinoma insitu
2. Cholelithiasis
3. Prostatic intra-epithelial neoplasia
4. Chondroblastoma
5. Types of ependymoma
6. Hepatitis C viral infection
7. Embryonal sarcoma
8. Collagenous colitis
9. Erythema nodosum
10. Nesidioblastosis

March 2010

[KW 115]

Sub. Code: 2012

M.D. DEGREE EXAMINATION

Branch III – PATHOLOGY

(Common to all candidates)

Paper III – SYSTEMIC PATHOLOGY

Q.P. Code : 202012

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions : (2 x 20 = 40)

1. Discuss importance of immunohistochemistry and other markers in soft tissue sarcomas.
2. Classify cirrhosis of liver and describe the etiopathogenesis of alcoholic cirrhosis.

II. Write short notes on : (10 x 6 = 60)

1. Metabolic bone diseases.
2. Interstitial nephritis.
3. Gastrinomas.
4. Endomyocardial biopsy.
5. Placental pathology in hypertensive diseases of pregnancy.
6. Immunology of diabetes mellitus.
7. Hormone producing ovarian tumors.
8. Tumors of odontogenic epithelium.
9. Para neoplastic syndromes.
10. Pathology of target organ damage in hypertension.
