

[KV 543]

AUGUST 2009

Sub. Code : 4064

**SECOND M.B.B.S. DEGREE EXAMINATION**  
**Revised (Non-Semester) Regulations**  
**Paper IV – SYSTEMIC PATHOLOGY**  
**Q. P. Code : 524064**

**Time : Three hours****Maximum: 100 Marks**Answer **ALL** questions.

Draw Suitable diagrams wherever necessary

**I. Essay Questions :****(2 x 15 = 30)**

1. Describe the etiopathogenesis, gross and microscopy of chronic pyelonephritis.
2. A 35 years, old man was admitted with history of painless cervical and axillary lymphadenopathy. He had history of loss of weight, fever and night sweating and was found to have cutaneous anergy. No hepatosplenomegaly.
  - a) What is your most probable diagnosis?
  - b) Give the classification of the condition.
  - c) Describe the morphology of any two types.

**II. Write Short notes on :****(10 x 5 = 50)**

1. Etiology of hepatocellular carcinoma.
2. Crohn's disease.
3. Cardio myopathy.
4. Phyllodes tumor.
5. Etiology of carcinoma of cervix.
6. Gout.
7. Astrocytoma.
8. Duchenne muscular dystrophy.
9. Cartilage – forming tumors.
10. Malignant melanoma.

**III. Short Answer Questions :****(10 x 2 = 20)**

1. Osteogenic sarcoma.
2. Haemochromatosis.
3. Hashimoto's thyroiditis.
4. Pheochromocytoma.
5. Endometriosis.
6. Gynecomastia.
7. Colloid goiter.
8. Cryptorchidism.
9. Enzymes in myocardial infarction.
10. Peutz-Jeghers syndrome.

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