

[KW 543]

FEBRUARY 2010

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. Define and classify bronchogenic carcinoma.
Discuss the aetiopathogenesis and morphology of various sub types.
2. A 50 years old man collapses suddenly while climbing the stairs with severe chest pain and profuse sweating.
 - a) What is your clinical diagnosis?
 - b) Discuss the aetiopathogenesis of the condition.
 - c) What are the complications that may follow the condition?

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

1. Ghon's complex.
2. Chronic pyelonephritis.
3. Morphology of chronic gastric ulcer.
4. Cirrhosis of the liver.
5. Cryptorchidism.
6. Papillary carcinoma thyroid.
7. Cervical intraepithelial neoplasia.
8. Dysgerminoma.
9. Hydatidiform mole.
10. Pheochromocytoma.

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

1. The four features of Fallot's tetralogy.
2. Four differences between Hodgkin's and Non Hodgkin's lymphomas.
3. Morphology of two types of hiatus hernia.
4. Four clinical features of carcinoid syndrome.
5. Morphology of amoebic liver abscess.
6. Four causes of nephrotic syndrome.
7. Two causes of granular contracted kidneys.
8. Differences between classic and spermatocytic seminomas.
9. CSF changes in pyogenic meningitis.
10. Radiologic appearances of osteosarcoma.
