

September 2008

[KT 1506]

Sub. Code: 3008

DIPLOMA IN CLINICAL PATHOLOGY EXAMINATION.

**Paper I – GENERAL AND SYSTEMIC PATHOLOGY
(Common to all candidates)**

Q.P. Code : 343008

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

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

1. 55 years old male presenting with weight loss, abdominal pain, anorexia, vomiting and altered bowel habits.
 - (a). What is your diagnosis?
 - (b). Discuss etiopathogenesis.
 - (c). Write the pathologic changes.

2. 35 years old male presenting with upper abdominal pain, malaise, fatigue, weight loss, abdominal fullness. Patient is also having jaundice, fever, gastro intestinal bleeding.
 - (a). What is your diagnosis?
 - (b). Discuss etiopathogenesis.
 - (c). Write the pathologic changes.

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

1. Discuss in detail about apoptosis.
 2. Pathogenesis, Pathology, Lab diagnosis and complications of myocardial infarction.
 3. Idiopathic pulmonary fibrosis.
 4. Mesothelioma.
 5. Carotid body tumor.
 6. Germ cell tumor.
 7. Nephrotic syndrome.
 8. Prognostic and predictive factor of breast cancer.
 9. Classify bone tumor and discuss.
 10. Write WHO classification of ovarian tumor and discuss.
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