

DIPLOMA IN CLINICAL PATHOLOGY (DCP) EXAMINATION

GENERAL AND SYSTEMIC PATHOLOGY

Q.P. Code: 343008

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Define thrombosis. Discuss in detail about thrombogenesis and add a note on fate of thrombus.
2. 45 year 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 pathological changes.

II. Write notes on:

(10 x 7 = 70)

1. Granulomatosis with polyangitis.
2. Morphological changes in diabetes mellitus in kidney.
3. Free radical injury.
4. Diet and cancer.
5. Acute respiratory distress syndrome.
6. Cytokines.
7. Morphological changes in chronic hepatitis.
8. Medullary carcinoma of thyroid.
9. Dilated cardiomyopathy.
10. Malignant melanoma.
