

PATHOLOGY**2011****Paper-I****Full Marks 40****Use Separate answer script for each group***Attempt all questions. The figures in the margin indicate distribution of marks in each question.***Group – A**

1. A 60 year old male presents with low back pain and anaemia. X ray reveals multiple osteolytic lesions.
- What is the provisional diagnosis?
 - How will you proceed to confirm the diagnosis?

2+8**Group - B**

2. Comment on any two of the following:
- Necrosis differs from Apoptosis.
 - Presence of spherocytes in peripheral blood smear is not pathognomonic of hereditary spherocytosis.
 - Amyloidosis is the result of long standing chronic disease.

Group – C

3. Answer any two of the following :
- Pathogenesis of Disseminated Intravascular Coagulation.
 - Antibody dependent cell mediated cytotoxicity.
 - Difference between carcinoma and sarcoma

Group – D

4. Write short notes on (**any two**):
- Down's syndrome
 - Fresh frozen plasma(FFP)
 - Carcinoma in-situ
 - Giant cell

5 x 2