

[LD 538]

SUB CODE: 2165

M.D. (SIDDHA) DEGREE EXAMINATION – OCTOBER 2013

SECOND YEAR

BRANCH IV- Nanju Noolum Maruthuva Neethi Noolum

PAPER IV – NOI NADAL (GENERAL & FORENSIC PATHOLOGY)

Q.P.Code : 322165

Time : 3 hours

Maximum: 100 marks

**I. Long essay:**

**(2x20=40)**

1. Define Necrosis. Describe the morphology of a necrotic cell. Enumerate the various types of necrosis. Discuss the salient features of the major types of necrosis with clinical examples.
2. A 58 year old male was seen in the casualty with complaints of severe chest pain with increase sweating and restlessness. On examination he was conscious, a febrile, Pulse rate 110/mt feeble, irregular, blood pressure 90/70 mm of hg. There was a past history of angina pectoris. He was on irregular treatment. What is your clinical diagnosis? (2) What are the other differential diagnosis you can think of? (3) Describe the various risk factors associated with this condition (5). Discuss the gross and microscopic features of heart in this condition (6). Enlist the various laboratory investigations you can do to conform diagnosis (4).

**II. Short notes:**

**(10x6=60)**

1. Granulomatous inflammation
2. Fatty Change Liver
3. Type I Hypersensitivity reaction
4. Primary Tuberculosis
5. Causes and complications of Aneurysms
6. Bronchogenic Carcinoma
7. Predisposing factors for Gastric carcinoma
8. Laboratory diagnosis of cancer
9. Role of peripheral smear study in diagnosis of Anaemia
10. Pathophysiology of Edema.

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