

RUHS

Second Year MBBS Examination

II MBBS PATHOLOGY PAPER I

Date: 01-01-2010

Time: 3 hours

Max Marks: 40

Instructions: Question 1 in Section A and Question 4 in Section B are Compulsory. Attempt any one question from rest of the questions in each section. (Use separate answer sheet for each section)

Section 1

1. Define Granuloma. Enumerate various granulomatous conditions and describe mechanism of granuloma formation. (A. 150, B. 73) (10)

2. Write Short notes on the following: (10)

- a. Fatty liver (A. 37, B. 857)
 - b. Fate of Thrombus (A. 118, B. 124)
 - c. Primary complex (A. 153)
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- d. Differences between Exudate and Transudate (A. 96)
- e. Differences between Dystrophic and Metastatic (A. 51, 52, B. 38)

3. Describe differences between the following:
(10)

- a. Type | Hypersensitivity Reactions (A. 73, B. 198)
- b. Mode of spread of tumour (A. 200, B. 269-270)
- c. Opportunistic infection in AIDS (A. 523)
- d. Staining techniques of amyloid (A. 85, 87, B. 249, 254)
- e. Chemotaxis (A. 134, B. 50)

Section 2

4. Define Atherosclerosis. Describe etiopathogenesis and complications of Atheromatous plaque. (A. 393, B. 496, 124) (10)

5. Write Short notes on the following: (10)

- a. Gall stones, pathogenesis & complications (A. 638, 8.882, 883)
- b. Diabetes Mellitus complications (A.825)
- c. Hashimoto's thyroiditis (A. 804, B. 1111)
- d. Small cell carcinoma of lung (A.500)
- e. Teratoma (A. 746, B. 1047)

6. Write Short notes on the following: (10)

- a. Cardiac vegetation
- b. Portal hypertension (B. 838, 839)
- c. Familial polyposis coli
- d. Hepatitis B virus (A. 606, B. 355)
- e. Differences between Pyogenic and tubercular meningitis (A. 876) (B. 1299)
