

**Date: 09-01-2012**

**0112 E023**

**Second Year MBBS Examination**

**II MBBS Pathology Paper 2**

**Time: 2 hours**

**Max Marks: 40**

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

## **Section 1**

**1. Write Short notes of (any two)**

**a) A 6 year old boy with past (10)**

history of suppurative skin lesions  
develops low grade fever, passage of  
reddish colored urine and oliguria.

---

**Diagnose this condition and briefly**

describe its pathogenesis gross and microscopic features.

**b)** A 19 y/o female had past history of middle ear infection. She develops high fever with neck rigidity, followed by altered sensorium. Identify this condition Discuss the utility of the most common diagnostic modality in diagnosis of condition.

**c)** A 74 year old male, chronic smoker comes with a history of loss of appetite/weight, dry cough with streaky hemoptysis and heaviness of right sided chest since two months. Discuss the probable clinical diagnosis.

Describe the complications seen in this disease.

---

## **2. Write briefly about (any three)**

- a) Complications of liver cirrhosis (12)**  
630, B. 837)
- b) Pre-disposing factors of gastric carcinoma (A. 555, B. 784)**
- c) Urinary crystals**
- d) Osteoclastoma (A. 846, B. 1233)**

### **3. Give short account of any three**

- a) Types of Jaundice (A. 597, B. 839) (12)**
- b) Gross and microscopic features of Hashimoto's thyroiditis (A. 804, B. 1111)**
- c) Causes and classification of Bronchiectasis (A. 486, B. 692, 693)**
- d) Sites of peptic ulceration (A. 549, B. 68, 69, 766)**

## **4. Write Answer to the point in two or three sentences; (any six)**

- a)** Patterns of necrosis in viral hepatitis(A. 606, B. 845) **(6)**
- b)** Enumerate risk factors for atherosclerosis(A. 393, B. 496, 124)
- c)** Serum markers in acute myocardial infarction(A. 429, B. 547)
- d)** Differences between amoebic and bacillary dysentery.
- e)** Risk factors for cervical cancer.
- f)** Types of fibroadenoma. (A.757)
- g)** Classification of Hodgkin's lymphoma. (A. 369)