

Date: 12-07-2011

0711 E052

Second Year MBBS Examination

II MBBS Pathology Paper 2

Time: 2 hours

Max Marks: 40

Instructions:

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) (10)

a)

60 yr.old male had severe chest pain, radiation to left arm. Discuss the probable clinical diagnosis and the sequence of gross and microscopical

changes of the lesion. (B. 547-551)

b)

40 yr. Old male had fever, dyspnoea and cough with purulent expectoration. Routine investigations revealed neutrophilic leukocytosis. Identify the condition and discuss the sequence of gross and microscopical findings of the lesion. (B. 711-713)

c)

32yr. Old female had fever and H/O passing dark yellow urine. Discuss the utility of liver function tests in the diagnosis of the disease.

2. Write briefly about (any three) (12)

a)

Gross and microscopic lesions in rheumatic carditis. (A. 439, B. 565)

b)

CSF finding in tuberculous meningitis (A. 876, B. 1299)

c)

Gross and microscopic appearance of

seminoma of testis. (A. 709, B. 988)

d)

Micronodular cirrhosis of liver.

(A.618,8.858)/Cirrhosis of liver.

3. Give short account of any three

a)

(12)

Dermoid cyst of ovary.

(A.746,8.1047)

b)

Gross and microscopic appearance of fibroadenoma of testis.

(A.757,8.1091)

c)

Benign prostatic hyperplasia (A. 717, B. 994)

d)

Microscopic examination of urine (A. 652)

4. Write Answer to the point in two or three sentences; (any six) (6)

a)

Difference between Crohn's disease and ulcerative colitis. (A. 566, B.

811,810)

b)

Multinodular goitre

c)

Glycosylated hemoglobin.

d)

Reed-Stenberg cell. (A. 369, B. 617)

e)

Paraneoplastic syndromes associated with renal cell carcinoma.

f)

Differences between vegetations of rheumatic and infective endocarditis.
(A. 446, B. 566, 568)

g)

Basal cell carcinoma

h)

Causes of massive splenomegaly.
(A.387)