

G 1875

(Pages : 2)

Reg. No.....

Name.....



SECOND PROFESSIONAL M.B.B.S. DEGREE EXAMINATION, JUNE 2009

Pathology Paper II

SYSTEMIC PATHOLOGY AND HAEMATOLOGY

Time : One Hour and a Half

Maximum : 32 Marks

*Answer Sections A-II and B in separate answer-books.
Draw diagrams wherever necessary.*

Section A-II

III. Draw and label :

- 1 Microscopy of Hashimoto's thyroiditis.
- 2 Peripheral smear in chronic Myeloid Leukemia

(2 × 1 = 2 marks)

IV. Short answer questions :

- 1 Mention *four* malignant pediatric tumours.
- 2 Mention *four* types of Hodgkin Lymphoma.
- 3 Define chronic hepatitis.
- 4 Mention *four* surface epithelial tumours of ovary

(4 × 1 = 4 marks)

V. Write short notes on :

- 1 Renal lesion in diabetes mellitus.
- 2 Acute promyelocytic leukemia.
- 3 Renal calculi.

(3 × 2 = 6 marks)

Section B

VI. 10 year old boy presented with puffiness of face and dark coloured urine. His BP was 120/90 mm of Hg :

- 1 What is the most probable diagnosis ?
- 2 Mention the biochemical tests expected to be positive in this case.
- 3 Describe the microscopic appearance of urine in this case with help of diagram.
- 4 What is the usual outcome of the disease ?
- 5 Mention two light microscopic findings in the renal biopsy.

(1 + 2 + 3 + 1 + 3 = 10 marks)

Turn over

VII. Write short answers :

- 1 What is early gastric ulcer ?
- 2 What are the criteria to diagnose multiple myeloma.
- 3 What is pagets disease of nipple ?
- 4 What are the different morphologic types of cirrhosis. Mention one example for each.

(4 × 1 = 4 marks)

VIII. Write short notes on :

- 1 Idiopathic thrombocytopenic purpura.
- 2 Emphysema.
- 3 Hydatidiform mole

(3 × 2 = 6 marks)