



507-B

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2013
SECOND M.B.B.S. EXAMINATION
PATHOLOGY
(SYSTEMIC PATHOLOGY)
PAPER-II

Time : 2 Hours

Max. Marks: 40

Answer all questions

1. A 60 year old male having fever and weight loss presented with painless hematuria, flank pain and palpable mass in the left renal angle. CT Scan confirmed a specific organ mass lesion, regional lymphnodes and renal vein involvement. Chest radiograph showed pulmonary "cannonball" secondaries and his PCV is of 60%.
 - a) What is the provisional diagnosis?
 - b) Discuss the etiopathogenesis of the lesion.
 - c) Describe its morphology.
 - d) Mention various paraneoplastic syndromes produced by this lesion.

1+3+4+2 = 10

WRITE SHORT NOTES ON:

5x4=20

2. Etiopathogenesis of Emphysema.
3. Pathology of Graves disease.
4. Describe location and macroscopic appearance of vegetations in Bacterial Endocarditis (BE). Mention extra cardiac complications of BE.
5. Morphology of common and classic osteosarcoma.
6. Etiologic and Morphologic classification of Cirrhosis of Liver.

WRITE BRIEFLY ON:

5x2=10

7. Cause and histology of Barrett esophagus.
8. Name one benign tumor and three Premalignant (carcinoma in situ) lesions of penis.
9. Diagrammatically illustrate the two microscopic patterns of fibroadenoma breast.
10. Name 4 surface epithelial tumors of ovary.
11. Mention the site, size, appearance and common complication of Berry Aneurysm.

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