

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0822]

AUGUST 2022

Sub. Code :6064

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

SECOND YEAR – SUPPLEMENTARY (CBME)

PAPER VI – PATHOLOGY–II

Q.P. Code: 526064

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay:

(2 x 15 = 30)

1. 45 years old male, known smoker and alcoholic with complaints of chest pain presented to the emergency ward. His ECG was abnormal.
 - a) What is your diagnosis?
 - b) Write in detail about pathogenesis and morphology of the disease. Write a note on the investigations needed.
2. 55 years female presented to the surgical OP with complaints of swelling in Right side breast, on examination the swelling was hard and fixed. Needle core biopsy was taken.
 - a) What is your diagnosis and classify the lesion?
 - b) Write about the morphology and prognostic factors of the lesion.

II. Write Short notes on:

(10 x 5 = 50)

1. 30 Years male with recurrent history of cough and sneezing, without fever. Cough relieved after taking bronchodilators. What could be the cause and write about the pathogenesis and morphology.
2. 40 years obese female complaints of severe abdominal pain radiating to the right shoulder. Ultrasound was done and she was advised Cholecystectomy by the surgeon. What is your diagnosis and write in detail about the condition.
3. Diabetic microangiopathy.
4. Enumerate the Etiopathogenesis and morphological features of CROHN's Disease.
5. Write about the pathomorphology of pepticulcer disease.
6. Describe about Wilson's disease.
7. 25 Years female presented with midline swelling neck, FNAC showed a cystic malignant neoplasm and admitted for surgery. What is your diagnosis and write about the nuclear findings of the lesion.
8. 80 years male presented with history of dysuria and urgency of urine. USG shows enlarged prostate with increased PSA level. What are the morphological findings in this condition?
9. Describe about the classification and pathomorphology of Teratoma ovary.
10. Describe about pathophysiology and morphology of Ewing's sarcoma.

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