

[MBBS 0322]

MARCH 2022

Sub. Code :6064

**M.B.B.S. DEGREE EXAMINATION**

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

**SECOND YEAR****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. 50 years male alcoholic presented with jaundice. How will you investigate this patient? What is the effect of alcohol on liver? Morphology and clinical features and complications of alcoholic liver disease.
2. 55 years female presented with a hard lump in the right breast. Enlist the risk factors. Describe the molecular classification, pathogenesis and morphology of the above condition. Add a note on prognostic factors.

**II. Write Short notes on:****(10 x 5 = 50)**

1. 35 years female presented with fever with rigors, urine examination revealed plenty of pus cells and granular cast. What is the pathogenesis of this condition?
2. 50 years male smoker C/o dyspnea his PET revealed FEV<sub>1</sub> / FVC ratio of 0.5. He had barrel shaped chest. What is your diagnosis? What is the etiology and pathogenesis for this disease?
3. 30 years female with lytic lesion in distal Ulna and X-ray revealed soap bubble appearance. What is your diagnosis? Morphology of this condition.
4. What is the role of pap smear in cancer screening?
5. 55 years male C/o weight loss and dyspepsia, endoscopy revealed an ulcerative lesion antrum. What is your diagnosis? Describe the morphologic classification and microscopic findings.
6. 30 years female presented with diarrhea, weight loss, protruding eye balls and thyromegaly. What is the pathogenesis and morphology of the above condition?
7. Role of FNAC in diagnosis of breast lump.
8. 40 years male presented with testicular mass. What is your differential Diagnosis? Draw the microscope findings in this condition.
9. Meningiomas.
10. Physical examination findings in urine. What are the clinical conditions you can diagnose with physical examination of urine?

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