

Gmc 4th Year MBBS Scnd-Up Exam
Special Pathology (SEQ)

Max Marks: 50

Time: 80Min

- Q No 1. A 60 years old male suffered from chest pain radiating to left arm of short duration after he was forced to resign his work ..ECG showed ST segment elevation.
a) What is your diagnosis. 2
b) what biochemical tests will you advise in favour of your diagnosis. 3
- Q No 2. A 45 years old female with multiple sexual partners and presented with complaints of spotting and dysparunia.
a) How will you procede to diagnose this case.2
b) Briefly mention criteria for CIN.3
- Q No 3. A 55 years old lady providing religious services in Church complains of an excessive bleeding per vaginum. She is obese, diabetic and also suffers from hirsutism.
a) What is the most likely cause of menorrhagia .1
b) Enumerate important etiological factors of your diagnosis..4
- Q No 4. A 60 years old female presented with generalized body edama. Labs shows hypoalbumenia, hyper lipidemia and macro albuminauria.
a) What is your diagnosis? 1
b) Enumerate main types of your diagnosis on basis of microscopic findings. 4
- Q No 5. A 50 year old female a H/O lump in breast with rapidly increasing in size. The tumor is also involving six axillary lymph nodes. The tumor is estrogen receptor positive.
a) What will be possible tumor in your opinion..1
b) Name all prognostic and predictive factors of your diagnosis? 4
- Q No 6. A 30 Years army person after hard training period suffered from high grade fever and neck rigidity of short duration. The gram staining is positive for micro-organism.
a) What is your diagnosis. 1
b) Name three most important causative organisms of Meningitis 2
c) Describe biochemical changes in CSF examination of Bacterial Meningitis .2
- Q No 7. A biopsy from lymph node in the neck reveled metastatic carcinoma most consistent with diagnosis of metastatic papillary carcinoma of thyroid gland.
1. If you examine the slide which three most important microcopic findings in papillary carcinoma of thyroid will you expect..3
2. Name malignant tumors of thyroid. 2
- Q No 8. Describe briefly morphology of Squamous cell carcinoma Which is related to smoking. (3
B) Name bronchogenic carcinomas (2,)
- Q No 9. A 65 year old man presented with backache and generalized weakness weakness. He also gives history of recurrent chest infections. The investigations revealed raised ESR. X-Ray skull showed many punched out lesions.
a) What is the likely diagnosis 2
b) Describe laboratory finding on which diagnosis depends. 3
- Q No 10. Describe Gross and microscopic picture of hepatocellular carcinoma. (2,3)