



comedo DCIS
Non-comedo DCIS
Paget disease

Department of Pathology
Naheed Medical College
Class Test-3, 14 January 2016
MBBS 4th Year
(Pathology-Subjective Part)

Time Allowed: 60 min

Total Marks: 25

M.P.D.

Name: Naresh
Roll No: 13172
Date: _____

Instructions:

- All subjective questions are to be attempted on the paper and returned to the invigilator within specified time after you have received the question paper.
- Neat hand writing, and use of margins will increase the out look and presentation of your paper.

Attempt all Questions. Each Question carry 5 marks

40 Notes

- Enumerate risk factors of breast carcinoma. (02)
 - Briefly describe correlation of genetic expression of breast carcinoma with its behavior and prognosis. (03)

43 Notes

- Briefly discuss prognostic factors of breast carcinoma. (04)
 - Enlist histological patterns of DCIS. (01)

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- Classify the Testicular Tumor. Give the pathogenesis and morphology of seminoma. Enlist the laboratory diagnostic tests for Seminoma. (05)

① Immunohistochemistry
② CBL
③ HCG levels
④ Tuberculin Test

- A 75-year-old man with complaint of dysuria, frequency and hematuria has a firm palpable prostate nodule on digital rectal examination with his serum prostate specific antigen level >9ng/mL. Which is the the most likely diagnosis? Adeno carcinoma of Prostate. (01)
 - What are somatic mutation and epigenetic changes for development of prostate cancer? (02)
 - Describe the Gleason scoring system with example. (02)

59 Notes

- Write WHO classification of Hodgkin Lymphoma? (03)
 - Difference between Hodgkin & non-Hodgkin lymphoma. (02)

① Nodular Sclerosis HL

Janhina