

123-NR

M.D. DEGREE EXAMINATION – APRIL, 2014

PATHOLOGY

Paper-IV : Recent advances in pathology related to clinical medicine

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

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WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Describe the pathology, behaviour and molecular aspects of recently described thyroid neoplasms.
2. Describe modern technical advances in laboratory diagnostic cytology.
3. Compare and contrast, disorders of sexual development.
4. Describe the role of special stains and immuno cytochemistry in soft tissue neoplasms.
5. Prion diseases.
6. Recent concepts in shock.
7. Describe the principles, applications and scope of Telepathology.
8. Osteonecrosis.
9. Tumour immunology.
10. Define, classify and signify the metaplasia of female genital tract.

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