

123-NR

Dr. NTR University of Health Sciences::Vijayawada-520 008
M.D. DEGREE EXAMINATION – MAY, 2017

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

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Discuss multi step carcinogenesis in colon cancer
- 2) Liquid based cytology
- 3) Recent developments in Nonalcoholic fatty liver disease
- 4) Post transplant lymphoproliferative lesions
- 5) Current concepts in classification of thymic neoplasms
- 6) Molecular profiling of tumors
- 7) Minimally invasive autopsy
- 8) Telepathology
- 9) Inflammatory biomarkers of atherosclerosis
- 10) Indications and interpretation of immunofluorescence in bullous disorders in skin
