

175-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA
M.S. DEGREE EXAMINATION – MAY, 2017
ORTHOPAEDICS

Paper-IV : Recent advances in Operative Surgery

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat and labeled diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Biomarkers in Hip Osteoarthritis
 - 2) Nuclear medicine in Orthopaedics
 - 3) Factors affecting bone Healing
 - 4) Minimally invasive spinal surgery
 - 5) Bone graft substitutes
 - 6) Immunotherapy in Orthopaedic practice
 - 7) Pedicle subtraction osteotomy
 - 8) XDR tuberculosis and its management
 - 9) Role of Arthroscopy in elbow injuries
 - 10) Biodegradable implants
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