



Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination - OCT-2019

Time: Three Hours

Max. Marks: 80 Marks

CLINICAL ORTHOPAEDICS

(OS, RS & RS2)

Q.P. CODE: 2163

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Describe the pathomechanics, clinical features and management of various deformities of rheumatoid arthritis.
2. Describe the etiology, pathology and treatment of spinal cord stenosis.
3. Describe the anatomy of upper tibial plateau. Discuss the diagnosis and treatment of anterior cruciate ligament,

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

4. Ewing's sarcoma
5. Role of electrical stimulation on non union of fracture
6. Tension pneumothorax
7. Acute osteomyelitis
8. Volkmann's ischaemic contracture
9. Superficial thermotherapy
10. Pathophysiology of nerve injuries
11. Syme's amputation
12. Automatic bluffer
13. Electrical properties of bone

SHORT ANSWERS

10 x 2

AC***..

14. Interferential therapy
15. Crutch walking
16. Pylon prosthesis
17. Colle's fracture
18. Glomus tumor
19. Trendelenberg gait
20. Bankart's lesion
21. Klippel Feil syndrome
22. Painful arc syndrome
23. Dennis brown splint