

Rajiv Gandhi University of Health Sciences, Karnataka**MBBS Phase – III (PART II) (CBME) Degree Examination - 05-Jun-2024****Time: Three Hours****Max. Marks: 50****ORTHOPAEDICS (SECTION –B) - (RS-4)****QP CODE: 1041**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

(Note : Both QP Codes 1040 and 1041 are to be, answered within total duration of three hours)**(Use separate Answer Books for QP Code 1040 & 1041)****LONG ESSAYS****1 x 10 = 10 Marks**

1. 50 year old female gives history of fall on out stretched hand following which she developed swelling in the wrist. What is a probable diagnosis and describe classification, clinical features, radiological features and management of distal end radius fracture in elderly female.

SHORT ESSAYS**4 x 5 = 20 Marks**

2. How do you investigate 50 year old male with chronic low back pain?
3. Giant cell tumour of distal femur
4. Acute osteomyelitis of femur in child
5. Compartment syndrome

SHORT ANSWERS**5 x 3 = 15 Marks**

6. pathological fracture
7. Night cries
8. Mallet finger
9. Hemi arthroplasty of hip
10. Paget's test

Multiple Choice Questions**5 x 1 = 5 Marks**

- 11 i) The attitude of the limb in anterior dislocation of the hip joint is
 - A. Flexion, Adduction, Internal rotation
 - B. Flexion, Abduction, Internal rotation
 - C. Flexion, Adduction, External rotation
 - D. Flexion, Abduction, External rotation
- 11 ii) Osteoclasts can be used to
 - A. Correct deformity of the tibia due to rickets
 - B. Curette an osteoclastoma
 - C. Correct deformity in malunion
 - D. Correct a rickety rosary deformity
- 11 iii) In Dupuytren's contracture which one of the following statements incorrect:
 - A. It is a contracture of the flexor tendons to the ring and Little fingers
 - B. It is a contracture of the palmar fascia
 - C. It may occur in the plantar fascia
 - D. There is an association with cirrhosis of the liver
- 11 iv) A greenstick fracture
 - A. Occurs chiefly in the elderly
 - B. Does not occur in children
 - C. Is a spiral fracture- of tubular bone
 - D. Is a fracture where part of the cortex is intact and part is crumpled or cracked
- 11 v) Spiral fracture is due to
 - A. Blunt trauma
 - B. Axial compression
 - C. Twist
 - D. Direct impact
