Rajiv Gandhi University of Health Sciences

Post-Graduate Diploma Examination - Nov 2013

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN ORTHOPAEDICS (D.ORTHO)

BASIC SCIENCES as applied to ORTHOPAEDICS

PAPER – I (Revised Scheme)

Q.P. CODE : 7191

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss the diagnosis and management of Rheumatoid Arthritis
2. Discuss the various surgical approaches to Hip joint

SHORT ESSAY **6 X 10 = 60 Marks**

3. Principles of low friction arthroplasty
4. Clinical diagnosis of carpal tunnel syndrome
5. Alkaline phosphatase
6. Effects of Radiation exposure
7. Pagets disease
8. Syme's Amputation

* * * * *

Rajiv Gandhi University of Health Sciences

Post-Graduate Diploma Examination - Nov 2013

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN ORTHOPAEDICS (D.ORTHO)

BASIC AND CLINICAL SCIENCES AS APPLIED TO ORTHOPAEDIC SURGERY INCLUDING RECENT ADVANCES

PAPER – I (Old Scheme)

Q.P. CODE : 7181

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Define Osteoporosis. Discuss about clinical features, causes & management of generalized Osteoporosis
2. Define Gait. Discuss about Trendelenberg's gait & its clinical implications

SHORT ESSAY **6 X 10 = 60 Marks**

3. Current management of skeletal metastasis
4. Thomas splint
5. Brodie's abscess
6. Tinels sign
7. Calcium kinematic studies
8. Bone morphogenic protein

* * * * *

Rajiv Gandhi University of Health Sciences

Post-Graduate Diploma Examination – Nov 2013

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN ORTHOPAEDICS (D.ORTHO)

PAPER – II (Old Scheme)

Q.P. CODE: 7182

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss the various surgical procedures available for Ostearthrosis of Knee
2. Discuss the etiopathogenesis of DDH. Discuss the role of ultrasound in the management of DDH in infants

SHORT ESSAY **6 X 10 = 60 Marks**

3. Osteoid osteoma
4. Tinel's sign and its significance
5. Congenital vertical talus
6. Volkmann's ischaemia
7. Madura foot
8. Trendelenberg test

* * * * *

Rajiv Gandhi University of Health Sciences

Post-Graduate Diploma Examination - Nov 2013

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN ORTHOPAEDICS (D.ORTHO)

ORTHOPAEDIC TRAUMATOLOGY

PAPER – II (Revised Scheme)

Q.P. CODE : 7192

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss the classification & management of dislocation of Hip joint.
2. Discuss classification and management of lateral condyle fracture in children

SHORT ESSAY **6 X 10 = 60 Marks**

3. Minimally invasive plate osteosynthesis
4. Pilon fracture
5. Diagnosis of fat embolism syndrome
6. Mallet finger
7. Fracture scaphoid
8. Distraction osteogenisis

* * * * *

Rajiv Gandhi University of Health Sciences

Post-Graduate Diploma Examination – Nov 2013

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN ORTHOPAEDICS (D.ORTHO)

PAPER – III (Old Scheme)

Q.P. CODE: 7183

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

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss the clinical features, radiological findings and treatment of perthes disease

2. Classify bone tumors. Discuss the management of osteosarcoma of the distal end the femur in a 17 yr old patient

SHORT ESSAY **6 X 10 = 60 Marks**

3. Osteomyelities
4. Radial club hand
5. Trigger thumb
6. Morton's Neuroma
7. Genu varum
8. CTEV

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Diploma Degree Examination – Nov 2013

Time: Three Hours **Max. Marks: 100 Marks**

DIPLOMA IN ORTHOPAEDICS

PAPER – III (Revised Scheme)

Q.P. CODE: 7193

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Describe the etiopathogenesis, clinical and radiological features and management of osteosarcoma of lower end of femur in a 25 year old man.
2. Discuss the clinical features and management of septic arthritis of hip in a 3 year old child. Add a note on sequel of septic arthritis of hip.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Brachial block
4. Denis Browne shoe
5. Madhura foot
6. Principles of Tendon transfer.
7. Nail patella syndrome.
8. Giant cell variants

*****