

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[LP 6178]

AUGUST 2019

Sub. Code: 6178

BOT DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2014-2015 onwards)
SECOND YEAR
PAPER IV – CLINICAL ORTHOPAEDICS

Q.P. Code: 786178

Time: Three hours

Maximum: 100 Marks

I. Elaborate on: (2 x 20 = 40)

1. Explain Colle's fracture with etiology, features, deformity and complications.
2. Define Septic Arthritis. Explain the etiology, clinical features, management and complications.

II. Write notes on: (8 x 5 = 40)

1. MRC grading of muscle power.
2. Criteria for tendon transfer.
3. Difference between ankylosis and arthrodesis.
4. Types of fractures, describe about open fracture.
5. Radiological features of osteo sarcoma and ewings sarcoma.
6. Management of Rheumatoid Arthritis.
7. Claw hand.
8. Radial nerve palsy.

III. Short answers on: (10 x 2 = 20)

1. Galeazzi fracture.
2. Painful arc syndrome.
3. Golfers elbow.
4. Rocker bottom deformity.
5. Foot drop.
6. Sudecks osteodystrophy.
7. Bone grafting.
8. Green stick fracture.
9. Volkmans sign.
10. Trophic ulcer.
