

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

[MSCN 0424]

APRIL 2024

Sub. Code: 2337

(OCTOBER 2023 EXAM SESSION)

**M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for the candidates admitted from the A.Y. 2011-2012 onwards)**

SECOND YEAR

**PAPER II – CLINICAL SPECIALITY – II
BRANCH – I MEDICAL SURGICAL NURSING
06 – ORTHOPAEDIC NURSING AND REHABILITATION NURSING**

Q.P. Code: 302337

Time : Three Hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Discuss the risk factors, types, and clinical manifestations of Osteomyelitis.
b) Apply nursing process in caring for a patient with Osteomyelitis.
2. a) Discuss the pathophysiology and clinical manifestations of Osteoporosis.
b) Explain the medical management of Osteoporosis.
c) Discuss health education points for a patient with Osteoporosis.

II. Write notes on:

(7 x 5 = 35)

1. Therapeutic diet for orthopaedic disorders.
2. Phases of fracture healing.
3. Bowel rehabilitation.
4. Complications after amputation.
5. Management of sprains and strains.
6. Designing an orthopaedic ward.
7. Community based rehabilitation in orthopaedics.
