

[LQ 213]

AUGUST 2020  
(MAY 2020 SESSION)

Sub. Code: 2239

**M.S. DEGREE EXAMINATION**

**BRANCH II – ORTHOPAEDIC SURGERY**

**PAPER IV – SUBSPECIALITIES IN ORTHOPAEDICS AND TRAUMATOLOGY**

(INCLUDES PAEDIATRIC ORTHOPAEDICS, HAND SURGERY, SPINE SURGERY,  
ARTHROPLASTY, ARTHROSCOPY, SPORTS MEDICINE AND ORTHOPAEDIC ONCOLOGY)

*Q.P. Code: 222239*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Discuss etiopathology, clinical features and management of 'Club foot'.
2. Describe in brief the various complications of Total Hip Arthroplasty (THA).  
How will you manage aseptic loosening of components in a 65 year old patient with cemented THA?

**II. Write notes on:**

**(10 x 7 = 70)**

1. Lumbar disc prosthesis
2. Spondylolisthesis
3. Retrocalcaneal bursitis
4. Hip Arthroscopy
5. Flexor tendon injury zone II
6. Sprengel shoulder
7. Chondroblastoma
8. Immuno oncology
9. CT guided biopsy
10. Jaipur foot

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