

The West Bengal University of Health Sciences
MS (Orthopaedics) March-April, 2020 Examination

Paper: I

Full Marks: 100
Time: 3 hours

Attempt all questions

1. Discuss the Femoro acetabular impingement with it's anatomical basis for clinical significance. 10
2. Discuss the pathophysiology & factors, responsible for formation of Biofilm in Orthopaedics. 10
3. Use of Botulinum neurotoxin in orthopaedic surgery. 10
4. What is the difference of hard callus and soft callus? Briefly discuss the internal fixation devices influencing the formation of callus. 10
5. Describe the anatomy of rotator cuff and SLAP lesion. Discuss the anatomical basis of Clinical tests of SLAP lesion. 10
6. Discuss the principles of Tendon transfer. Describe in details about tendon transfer for high Radial nerve palsy. 10
7. Describe the clinical importance of 3-D.C.T.Scan. 10
8. Describe the Pathophysiology of caries spine and present incidence in Indian Scenario. 10
9. Describe the methods used for augmentation of fracture healing. 10
10. Define Entrapment syndrome enumerate various entrapment syndrome. Discuss the entrapment syndrome in relation to the ulner nerve in details. 2 + 3 + 5