

**SNS College of Physiotherapy**  
**Questions are taken from TNMGR/MRB/RRB**  
**Question Bank (Only for Unit 2 - Fractures**  
**and Dislocations) [3rd Year BPT Clinical**  
**Orthopaedics Subject]**

### **15 Marks Long Essay Questions**

<b>S.No.</b>	<b>Types of Questions</b>	<b>Question</b>	<b>Year</b>	<b>Bloom's Taxonomy</b>
1	Long Essay (15 Marks)	Discuss in detail the types of fractures including patterns, open and closed fractures, their general and local signs and symptoms, and principles of management.	2020	Analysis
2	Long Essay (15 Marks)	Explain the mechanism of injury, clinical features, principles of management, and complications of upper limb fractures, with a focus on clavicle and humerus fractures.	2021	Analysis
3	Long Essay (15 Marks)	Describe the mechanism, clinical features, principles of management, and complications of lower limb fractures, including femoral and tibial fractures.	2022	Analysis
4	Long Essay (15 Marks)	Elaborate on the classification of neck of femur fractures, their mechanism of injury, clinical features, and management strategies.	2021	Synthesis
5	Long Essay (15 Marks)	Discuss the pathophysiology, clinical features, and management of spinal fractures, including potential complications like paraplegia.	2021	Evaluation

S.No.	Types of Questions	Question	Year	Bloom's Taxonomy
6	Long Essay (15 Marks)	Explain the differences between dislocation and subluxation, their clinical presentations, and the principles of management for shoulder dislocations.	2020	Analysis
7	Long Essay (15 Marks)	Describe the causes, clinical features, and management of recurrent dislocation of the shoulder, including surgical and non-surgical options.	2021	Synthesis
8	Long Essay (15 Marks)	Discuss the process of fracture healing, factors affecting it, and the role of physiotherapy in promoting recovery.	2022	Application
9	Long Essay (15 Marks)	Elaborate on the prevention and treatment of complications of fractures and dislocations, such as Volkmann's ischemic contracture and myositis ossificans.	2020	Evaluation
10	Long Essay (15 Marks)	Explain the mechanism of injury, clinical features, and management of patella fractures, including conservative and surgical approaches.	2022	Analysis
11	Long Essay (15 Marks)	Describe the clinical features, complications, and management of hand injuries involving tendon, bone, and joint injuries.	2020	Synthesis
12	Long Essay (15 Marks)	Discuss the principles of management for supracondylar fracture of the humerus, including complications like cubitus varus.	2011	Analysis
13	Long Essay (15 Marks)	Elaborate on the etiology, clinical features, and management of posterior dislocation of the hip, including potential complications.	2012	Evaluation
14	Long Essay (15 Marks)	Explain the mechanism of injury, clinical features, and management of ankle fractures, with a focus on Pott's fracture.	2012	Analysis
15	Long Essay (15 Marks)	Discuss the clinical features, complications, and physiotherapy management of fractures around the ankle joint.	2013	Application

S.No.	Types of Questions	Question	Year	Bloom's Taxonomy
16	Long Essay (15 Marks)	Describe the mechanism of injury, clinical features, and management of both bone fractures of the lower limb.	2022	Synthesis
17	Long Essay (15 Marks)	Elaborate on the causes, clinical features, and management of scaphoid fractures, including complications like avascular necrosis.	2011	Analysis
18	Long Essay (15 Marks)	Explain the principles of management for compound fractures, including infection control and rehabilitation.	2012	Evaluation
19	Long Essay (15 Marks)	Discuss the clinical features, complications, and management of fracture disease following immobilization.	2012	Synthesis
20	Long Essay (15 Marks)	Describe the mechanism of injury, clinical features, and management of Monteggia fracture-dislocation.	2012	Analysis

## 5 Marks Short Notes and 2 Marks Short Answers

S.No.	Types of Questions	Question	Year	Bloom's Taxonomy
21	Short Note (5 Marks)	Write notes on myositis ossificans.	2020	Comprehension
22	Short Note (5 Marks)	Describe upper limb tension test.	2021	Application
23	Short Note (5 Marks)	Write notes on scaphoid fracture.	2011	Knowledge
24	Short Note (5 Marks)	Explain fracture patella.	2022	Comprehension
25	Short Note (5 Marks)	Write notes on shoulder-hand syndrome.	2012	Analysis
26	Short Note (5 Marks)	Describe Pott's fracture.	2012	Knowledge
27	Short Note (5 Marks)	Write notes on anterior cruciate ligament injuries.	2012	Comprehension
28	Short Note (5 Marks)	Explain fracture clavicle.	2013	Application
29	Short Note (5 Marks)	Write notes on sequestrum.	2011	Knowledge

S.No.	Types of Questions	Question	Year	Bloom's Taxonomy
30	Short Note (5 Marks)	Describe fracture disease.	2012	Analysis
31	Short Note (5 Marks)	Write notes on stress fracture.	2012	Comprehension
32	Short Note (5 Marks)	Explain compound fracture.	2012	Knowledge
33	Short Note (5 Marks)	Write notes on Cobb's angle.	2011	Application
34	Short Note (5 Marks)	Describe ulnar claw hand.	2012	Analysis
35	Short Note (5 Marks)	Write notes on anterior dislocation of shoulder.	2013	Comprehension
36	Short Note (5 Marks)	Explain fracture around the ankle joint.	2013	Knowledge
37	Short Note (5 Marks)	Write notes on march fracture.	2012	Application
38	Short Note (5 Marks)	Describe complications of supra-condylar fracture.	2012	Analysis
39	Short Note (5 Marks)	Write notes on radial club hand.	2013	Comprehension
40	Short Note (5 Marks)	Explain DeQuervain's disease.	2012	Knowledge
41	Short Answer (2 Marks)	Define green stick fracture.	2011	Knowledge
42	Short Answer (2 Marks)	What is subluxation?	2011	Comprehension
43	Short Answer (2 Marks)	List the carpal bones.	2011	Knowledge
44	Short Answer (2 Marks)	What is delayed union?	2011	Comprehension
45	Short Answer (2 Marks)	Define Volkmann's sign.	2011	Knowledge
46	Short Answer (2 Marks)	What is McMurray's test?	2011	Application
47	Short Answer (2 Marks)	List complications of scaphoid fracture.	2012	Comprehension
48	Short Answer (2 Marks)	What is antalgic gait?	2011	Knowledge
49	Short Answer (2 Marks)	Define Z-thumb deformity.	2012	Comprehension
50	Short Answer (2 Marks)	What is Hallux Valgus?	2011	Knowledge
51	Short Answer (2 Marks)	List the hypothenar muscles of hand.	2011	Comprehension
52	Short Answer (2 Marks)	What is Guillotine amputation?	2012	Knowledge

S.No.	Types of Questions	Question	Year	Bloom's Taxonomy
53	Short Answer (2 Marks)	Define Mallet finger.	2012	Comprehension
54	Short Answer (2 Marks)	What is Elys test?	2012	Application
55	Short Answer (2 Marks)	List attachments of hamstring muscle.	2012	Knowledge
56	Short Answer (2 Marks)	What is Clarke's test?	2012	Comprehension
57	Short Answer (2 Marks)	Define Q-angle.	2012	Knowledge
58	Short Answer (2 Marks)	What is Swan neck deformity?	2012	Comprehension
59	Short Answer (2 Marks)	List four entrapment neuropathies.	2012	Knowledge
60	Short Answer (2 Marks)	What is Dugas sign?	2012	Application