
PRINCIPLES OF OPERATIVE TREATMENT – FRACTURES & DISLOCATIONS

QUESTION TABLE

(As per TNMGRU / RRB / MRB)

Q.No	Question	Description	Marks	D.T Level	Bloom's Taxonomy
1	Explain the principles of operative treatment of fractures.	Tests comprehensive understanding of surgical principles.	15	Define	Understand
2	Describe indications for operative management of fractures.	Assesses decision-making and clinical reasoning.	15	Analyze	Analyze
3	Explain the principles of internal fixation and its advantages.	Tests understanding of fixation concepts.	15	Analyze	Understand
4	Describe external fixation: indications, advantages, and complications.	Evaluates knowledge of operative options.	15	Evaluate	Analyze
5	Explain the principles of operative treatment of dislocations.	Tests conceptual and clinical understanding.	15	Define	Understand
6	Describe complications of untreated or improperly treated dislocations.	Assesses analytical thinking and outcome awareness.	10	Analyze	Analyze
7	Explain the principles of reduction of dislocations.	Tests understanding of reduction techniques.	10	Apply	Apply
8	Describe post-operative rehabilitation principles following fracture fixation.	Assesses integration of surgery and rehabilitation.	10	Ideate	Apply
9	Differentiate between closed and open reduction.	Evaluates comparison and conceptual clarity.	10	Define	Analyze
10	Explain factors affecting fracture healing after operative treatment.	Tests evaluation of biological and mechanical factors.	10	Evaluate	Evaluate
11	Define fracture.	Tests basic definition knowledge.	2	Define	Remember
12	Define dislocation.	Assesses recall of fundamental terminology.	2	Define	Remember
13	What is internal fixation?	Tests recall of operative terminology.	2	Define	Remember
14	What is reduction?	Assesses understanding of basic management step.	2	Define	Remember
15	State any two indications for operative treatment of	Tests applied recall.	2	Analyze	Remember

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	fractures.				
16	Mention any two complications of dislocations.	Tests recall of clinical consequences.	2	Empathise	Remember
17	Define open reduction.	Assesses basic conceptual recall.	2	Define	Remember
18	What is immobilization?	Tests understanding of post-treatment principle.	2	Define	Remember
19	State any two advantages of early mobilization after fracture fixation.	Tests applied understanding.	2	Ideate	Apply
20	Mention one role of physiotherapy after operative fracture management.	Assesses clinical application awareness.	2	Test	Apply
