

Orthopaedic Viva Survival Sheet

50 Questions Every MBBS Student Should Answer Before the Final Exam

Introduction

The purpose of this guide is simple: help MBBS students survive Orthopaedic viva examinations with confidence. These are among the most frequently asked questions during clinical postings, ward rounds, and final examinations.

Trauma Viva Essentials

1. Define fracture.
2. What are the types of fracture healing?
3. What is compartment syndrome?
4. What is the earliest sign of compartment syndrome?
5. Define open fracture.
6. What is the Gustilo-Anderson classification?
7. What is a pathological fracture?
8. Define non-union.
9. Define malunion.
10. What is fat embolism syndrome?

Upper Limb Viva Essentials

11. What nerve is commonly injured in anterior shoulder dislocation?
12. Define Monteggia fracture-dislocation.
13. Define Galeazzi fracture-dislocation.
14. What is a Colles fracture?
15. Which carpal bone fractures most commonly?
16. Why is scaphoid fracture important?
17. What is a Bennett fracture?
18. What is a Smith fracture?
19. What is a mallet finger?
20. What is tennis elbow?

Lower Limb Viva Essentials

21. What is Garden classification?
22. What is AVN of femoral head?
23. What is a Lisfranc injury?
24. What is a Segond fracture?
25. What is Bohler's angle?
26. What is a Pilon fracture?

27. What is an intertrochanteric fracture?
28. What is a talar neck fracture?
29. What is a neck of femur fracture?
30. Why are hip dislocations emergencies?

Spine Viva Essentials

31. What is cauda equina syndrome?
32. What are red flag signs in low back pain?
33. What is Pott's spine?
34. What is spondylolisthesis?
35. What is a prolapsed intervertebral disc?

General Orthopaedics Viva Essentials

36. What is osteomyelitis?
37. What is septic arthritis?
38. What is osteoarthritis?
39. What is rheumatoid arthritis?
40. What is osteoporosis?
41. What is Singh Index?
42. What is DDH?
43. What is CTEV?
44. What is genu valgum?
45. What is genu varum?
46. What is Trendelenburg gait?
47. What is an antalgic gait?
48. What is Wolff's law?
49. What is the importance of neurovascular examination?
50. What is the principle of ATLS?

Rapid Revision Pearls

- Earliest sign of compartment syndrome → Pain on passive stretch
- Most commonly fractured carpal bone → Scaphoid
- Most commonly missed shoulder dislocation → Posterior shoulder dislocation
- Most common nerve injured in shoulder dislocation → Axillary nerve
- Garden III & IV → Displaced fractures

Life in Orthopaedics Take Home Message

Orthopaedic viva examinations reward understanding, not memorization. Learn concepts, practice speaking confidently, and connect clinical findings with patient care.