Contents

1.	Normal and Abnormal Gait	1
2.	Bone Infection (Osteomyelitis)	4
3.	Inflammatory Arthropathies	9
4.	Crystalline Arthropathies	11
5.	Rheumatoid Arthritis	12
6.	Osteoarthritis	14
7.	Septic Arthritis	17
8.	Diseases of Elbow	21
9.	Supracondylar Fracture of Humerus and Cubitus Varus	25
10.	Elbow Dislocations and Instability	29
11.	Nerve Entrapments of Elbow, Forearm, Wrist and Hand	31
12.	Claw Hand due to Hansen's Disease	35
13.	Congenital Disorders	40
14.	Clubfoot	50
15.	Foot Drop	55
16.	Evaluation of Hip Disease	56
17.	Tubercular Infection of Hip Joint	63
18.	Slipped Capital Femoral Epiphysis	67
19.	Legg-Calvé-Perthes Disease	69
20.	Fracture Neck of Femur	72
21.	Intertrochanteric Fracture	79
22.	Total Hip Replacement	82

23. Recurrent Dislocation of Patella **88**

24. Evaluation of Knee Joint **90**

25. Total Knee Arthroplasty **96**

26. Problems of Spine **102**

27. Tuberculous Infection of Spine **111**

28. Poliomyelitis **116**

29. Volkmann's Ischemic Contracture **120**

30. Non-union **122**

31. Different Methods of Fracture Fixation **127**

32. Ilizarov Technique **132**

33. Metabolic and Endocrine Disorders **134**

34. The Art of Physiotherapy **136**

35. Orthoses, Braces, Splints **138**

36. Protheses **147**

37. Diagnostic Radiology **148**

38. Computed Tomography and Magnetic Resonance Imaging **154**

39. Nuclear Medicine **159**

40. Ward Rounds, Suture Materials, Methods of Sterilisation and OT Techniques **161**

41. Miscellaneous Affections **167**

42. Commonly Accepted Classifications in Orthopaedics **183**

43. International and National Orthopaedic Surgeons Who Have Contributed to World of Orthopaedics **200**

Bibliography *207*