



K. Mohan Iyer and Wasim S. Khan (Eds.): General principles of orthopedics and trauma

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This true Bible of Orthopedics and Traumatology is a second edition, supplemented and enhanced to reflect the latest developments. It is a gigantic work, subdivided into 37 chapters allowing an exhaustive study of the subject.

The following are studied successively:

1. Anatomy of Bone Fracture and Fracture Healing
2. Complications of fractures
3. Fractures in Children
4. Infection
5. Osteoarthritis
6. Rheumatoid Arthritis
7. Tuberculosis
8. Peripheral Nerves Lesions
9. Congenital Anomalies
10. Metabolic and Endocrine Disorders
11. Developmental Disorders
12. Degenerative Disorders
13. Poliomyelitis and Spina Bifida
14. Cerebral Palsy
15. Bone Tumors
16. Low Back Pain
17. General Affections of the Soft Tissues
18. Amputations
19. Arthroscopy and Tissue Engineering
20. Total Joint Replacement
21. Recent Advances in Imaging and Radiology in Orthopedics
22. Plaster of Paris
23. Emergencies in Orthopedics
24. Sports Injuries of the Hip Joint
25. Stem Cells in Orthopedics
26. 3D Printing in Orthopedics
27. External Fixation
28. Principle of the Ilizarov Apparatus
29. The Direct Anterior Approach of the Hip
30. Use of Robotic-Assisted Surgery in Orthopedics
31. The Interlocking Nailing System and Technique
32. Total Knee Replacement
33. Endoscopic Surgery in Orthopedics
34. Hip-Preserving Surgery
35. Recent Advances in Minimally Invasive Surgery in Trauma and Elective Surgery
36. Short-Stem Total Hip Arthroplasty
37. Advances in Bearing Surfaces of Total Hip Arthroplasty

Each chapter is abundantly and magnificently illustrated by numerous figures and diagrams, many of which are in color, and an important list of bibliographic references, many of which are very recent (with the DOIs). An important alphabetical index of more than 30 pages allows quick access to all sections.

This second edition updated with the most recent data makes this book essential to all orthopedic anglophones, confirmed or in training. Dr. K. Mohan Iyer and Wasim S. Khan and all of their contributing authors are warmly congratulated on this wonderful book.

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Compliance with ethical standards

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