

TABLE OF CONTENTS – Brinker, Piermattei and Flo's Handbook of Small Animal Orthopedics and Fracture Repair, 5th Edition

Part I: Diagnosis and Treatment of Fractures, Lameness and Joint Disease

1. Orthopedic Examination and Diagnostic Tools
2. Fractures: Classification, Diagnosis, and Treatment
3. Bone Grafting
4. Delayed Union and Nonunion
5. Treatment of Acute and Chronic Bone Infections
6. Arthrology
7. Principles of Joint Surgery
8. Arthroscopy in Joint Surgery

Part II: Fractures and Orthopedic Conditions of the Forelimb

9. Fractures of the Scapula
10. The Shoulder Joint
11. Fractures of the Humerus
12. The Elbow Joint
13. Fractures of the Radius and Ulna
14. Fractures and Other Orthopedic Conditions of the Carpus, Metacarpus, and Phalanges

Part III: Fractures and Orthopedic Conditions of the Hindlimb

15. Fractures of the Pelvis
16. The Hip Joint
17. Fractures of the Femur and Patella
18. The Stifle Joint
19. Fractures of the Tibia and Fibula
20. Fractures and Other Orthopedic Injuries of the Tarsus, Metatarsus, and Phalanges

Part IV: Other Fractures and Reconstruction of Bone Deformity

21. Fractures and Luxations of the Mandible and Maxilla
22. Fractures in Growing Animals
23. Correction of Abnormal Bone Growth and Healing

Part V: Miscellaneous Conditions of the Musculoskeletal System

24. Disease Conditions in Small Animals.