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Sommario/riassunto	This textbook emphasizes the fundamentals of bone fracture and its fixation, including advanced techniques of osteosynthesis in both small and large animals. Various fracture fixation techniques and devices have been described in simple language with the help of sketches and photographs. The chapter on the basic considerations in fracture fixation narrates bone structure and types, bone development and growth regulation, types of fracture and fracture healing, first aid and emergency treatment, selection of fracture fixation technique, anesthetic management, and fracture fixation implants and instruments. The book highlights principles of different external, internal, and external skeletal fixation techniques. It also presents various basic and advanced techniques used to manage specific fractures in different bones, separately for small and large animal

patients. It also includes specific topics like fracture fixation in young, osteoporotic, and avian bones, open fracture management, bone grafts and scaffolds, and fracture fixation complications. Towards the end, the book elucidates miscellaneous but essential topics in veterinary orthopedics such as metabolic bone diseases, antebrachial bone deformities, joint luxations, arthritis, common tendon, and ligament injuries, bone tumors, and physiotherapy and rehabilitation of patients. This textbook is essential reading for veterinary students, practitioners, and researchers working in veterinary orthopedic surgery.
