Since the publication of the first edition of this book, increased knowledge of treatment outcomes combined with better techniques, new materials, and innovative technology have led to improved diagnosis and management of dental traumatic injuries. This new edition emphasizes a minimally invasive approach to treating dental traumas in which procedures are aimed at assisting the natural healing process of the dental hard tissues, pulp, periodontal ligament, and alveolar bone; where possible, invasive restoration, pulpectomy, and extraction are avoided. As in the previous edition, key points related to examination and diagnosis, treatment planning, and treatment procedures are described for specific types of dental trauma, and long-term follow-up is encouraged. New cases and updated protocols elucidate the most recent approaches to effective treatment of dental traumatic injuries, and the use of dental cone beam computed tomography, which has dramatically improved diagnosis for traumatized teeth, is emphasized throughout.

Contents:

Chapter 01. Anatomical Considerations and Classification of Dental Trauma
Chapter 02. Examination and Diagnosis of Traumatic Dental Injuries
Chapter 03. Crown Fracture
Chapter 04. Crown-Root Fracture
Chapter 05. Root Fracture
Chapter 06. Subluxation
Chapter 07. Extrusive Luxation
Chapter 08. Lateral Luxation
Chapter 09. Intrusive Luxation
Chapter 10. Transient Apical Breakdown
Chapter 11. Avulsion
Chapter 12. Trauma to the Primary Dentition
Chapter 13. Trauma to the Supporting Structures

Fachgebiet(e):
Endodontie, Fachübergreifend, Kinderzahnheilkunde, Restaurative Zahnheilkunde, Zahnheilkunde allgemein