

1. Record Nr.	UNINA9910254524803321
Titolo	Injury in Pediatric and Adolescent Sports : Epidemiology, Treatment and Prevention // edited by Dennis Caine, Laura Purcell
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-18141-6
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (254 p.)
Collana	Contemporary Pediatric and Adolescent Sports Medicine, , 2198-2678
Disciplina	617.1027083
Soggetti	Sports medicine Pediatrics Orthopedics Sports Medicine Orthopaedics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part I: Introduction -- The Exceptionality of the Young Athlete -- Part II: Epidemiology of Injury in Pediatric and Adolescent Sports -- Emergency Department Studies -- Epidemiology of Injury in Community Club and Youth Sport Organizations -- Epidemiology of Injury in High School Sports -- Epidemiology of Pediatric and Adolescent Injury in Adventure and Extreme Sports -- Epidemiology of Injury in Elite Youth Sports -- Part III: Overview of Common Injuries -- Overuse Injuries of the Extremities in Pediatric and Adolescent Sports -- Acute Lower Extremity Injuries in Pediatric and Adolescent Sports -- Acute Upper Extremity Injuries in Pediatric and Adolescent Sports -- Back Pain in the Young Athlete -- Part IV: Potentially Serious Injuries and Outcomes -- Concussion in Young Athletes -- Acute Catastrophic Injuries in High School Sports -- Psychological Injury in Pediatric and Adolescent Sports -- Part V: Injury Causation and Prevention -- Risk Factors for Injury in Pediatric and Adolescent Sports -- Injury Prevention in Youth Sports -- Part VI: Future Research in Pediatric and Adolescent Sports -- Injury Research in Pediatric and Adolescent Sports.

## Sommario/riassunto

Providing a state-of-the-art account of the nature, distribution and determinants of sports injury in children and adolescents, this unique volume uses the public health model to describe the scope of the injury problem and the associated risk factors and evaluate the current research on injury prevention strategies as described in the literature. Thoughtfully divided in six sections, the nature of the young athlete and epidemiology of pediatric and adolescent sports injury are described first. Then an overview of the most common types of youth sports injuries as well as more serious injuries (e.g., concussions) and outcomes is presented, followed by a discussion of injury causation and prevention. Suggestions for future research rounds out the presentation. Each chapter is illustrated with tables which make it easy to examine injury factors between studies. Throughout, the editors and contributors have taken an evidence-based approach and adopted a uniform methodology to assess the data available. Ideal for physicians, physical therapists, athletic trainers and sports scientists alike, *Injury in Pediatric and Adolescent Sports* concisely and accurately presents the situation faced by clinicians treating young athletes and the challenges they face in keeping up with this growing and active population. Furthermore, the information in this book will be useful to allied health researchers and sport governing bodies as an informed basis for continued epidemiological study and implementation of injury prevention initiatives designed to reduce the incidence and severity of injuries encountered by young athletes.

---