

## **Pediatric orthopedics**

**Giuseppe Canepa • Gilberto Stella**  
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The effort made by the authors in this book is extraordinary and particularly appreciable, since orthopedic surgery is a demanding discipline which leaves little time for writing such exhaustive treatises. From the very beginning, the book highlights that pediatric orthopedics has peculiar clinical aspects with which the orthopedist is not always familiar.

The book fills a gap in the Italian orthopedic literature and is in line with the international literature on the topic. Prenatal diagnosis of malformations, pathology, clinical examination, and therapy are largely dealt with. Even though the volume is not intended to be a handbook of surgical techniques, these are illustrated, sometimes briefly, often in detail, but always accurately in order to guide the reader through the indications and execution modalities of the different procedures. Each chapter shows the great experience of the authors in all bone diseases, including constitutional skeletal diseases and dysmorphic syndromes, and all the deformities affecting children and adolescents in addition to the three classic malformations which started the orthopedic discipline, namely: clubfoot, congenital hip dysplasia, and scoliosis. The medical and surgical treatments proposed are not dealt with on the basis of generic indications, but are described in detail. Both classic and innovative therapies are illustrated. The authors focus on their preferred surgical procedures, adopted over the last 30 years in children, approaching with great care new emerging therapies still not tested over time.

Unlike books in which chapters are written by different authors, all essential chapters of this volume are written and documented by Canepa and Stella. This shows the culture, clinical experience, and surgical skill of the authors in a wide range of pediatric orthopedic aspects and not in a single field, as often is the case in monographs. The book seems to suggest that the pediatric orthopedist is not only the most skilled expert in skeletal diseases, but also an experienced surgeon in many techniques for the treatment of motor and spinal diseases and deformities. Some chapters, for instance on congenital skeletal deformities, bone dysplasias, deformities in children and adolescents, inflammatory diseases, and bone tumors, are provided with excellent figures, whose captions are so exhaustive as to illustrate disease course and rehabilitation therapy. In the chapters on deficiencies, inflammatory, rheumatic, hematologic, endocrine, and tumoral diseases, medical therapy is also reported to help the reader choose the appropriate medical treatment in particular clinical situations.

The reader of this book can find a practical and competent answer to each orthopedic problem of developmental age. This book is therefore useful not only to students and specialists in orthopedics, but also to physical therapists, pediatricians, radiologists, and ultimately all doctors involved in the diagnosis and treatment of locomotor and spinal diseases and deformities of children.