

Book Review: January 2023

*Pediatric Musculoskeletal Infections – Principles and Practice*

I am pleased to review a book entitled *Pediatric Musculoskeletal Infections – Principles and Practice* edited by Drs. Melthur MV, Ranade AS, Herman MJ, and Fernandes JA, published by Springer last year. Musculoskeletal infection is one of the oldest fields of orthopaedics along with trauma. Hence, people may simply think that there has been little progress in this field. However, if you read this book, you may realize that there have been many new concepts and advances in basic research as well as in clinical practice in this field. A total of 88 contributing authors from all over the world adds a unique global perspective to the material, making it an invaluable resource for anyone working for sick children.

This book is composed of five parts. The first part covers the general principles of musculoskeletal infections in children, starting with its epidemiology, basic science, microbiology, antibiotics, and management principles. The second part is about acute conditions, and the third part is about chronic conditions and their sequelae. In the fourth part, specific regional conditions and tuberculosis in different body parts are described. In the final part, more uncommon infection conditions are covered. I found the virtues of this book to be in its comprehensiveness and in the depth of the contents. This book covers all aspects of musculoskeletal infection and will provide an excellent reference for the management of patients. If you cannot find any help for your patient in this book, you may not be able to find it anywhere else. It also contains up-to-date information on basic science regarding musculoskeletal infection and cutting-edge surgical techniques for the management of infection and its sequelae.

This comprehensive book is a valuable resource for both practicing clinicians and those who are studying orthopaedics such as medical students, orthopaedic trainees and those who are starting to practice independently in this field. The breadth and depth of the content make it a great and must-have reference for anyone working in this field.

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