



## Fundamentals of Musculoskeletal Imaging, 4th Edition

Edited by **Lynn N. McKinnis**

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Fundamentals of Musculoskeletal Imaging (Contemporary Perspectives in Rehabilitation) 4th edition is a part of a FA Davis series targeted to physiotherapists, post graduate physiotherapy students and clinical practitioners. This book is simply and effectively organized, providing an easy-to-use resource for a wide range of interesting musculoskeletal conditions. It's having good clarity of description, colour photographs and detailed illustrations.

Lynn N. McKinnis, the lead author, is an internationally known educator in musculoskeletal imaging. Dr. Lynn N. McKinnis, brings a fresh approach to the text, as well as several new cases.

The purpose of this book provides a complete overview of the musculoskeletal imaging likely to be used in daily physiotherapy clinical practice. The content has been carefully selected to include common clinical musculoskeletal problems.

There are 16 contents which cover the musculoskeletal system with specific sections on general principles of musculoskeletal radiology, radiologic evaluation, diagnosis, fractures, CT, MRI, Ultrasound imaging, chest radiograph and cardiopulmonary imaging and integration of imaging into physical therapy practice.

The first chapter covers the basic principles of radiology, different ways of capture of X-rays, radiologic evaluation, common studies in musculoskeletal imaging,

interventional techniques and self test and answers for the musculoskeletal system. There are numerous tables, diagrams, photographs, algorithms and guidelines from professional organizations. I immensely impressed with the chapters on ultrasound imaging & chest radiographs and cardiopulmonary imaging. Each chapter has a well –selected range of references. The self- test questions provide good references with few challenges.

In summary, Fundamentals of Musculoskeletal imaging is extremely useful as a quick reference to physical therapy students regarding clinical aspects of their radiological diagnosis. I think this text also is a good resource for physical therapy curriculum. We strongly recommend this book to post graduate physiotherapy students, interns, faculty and clinical practitioners.

**Reviewed by**

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