

Book review

## Musculoskeletal Examination of the Hip and Knee: Making the Complex Simple

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**Series Editor:** Steven B. Cohen.

**Bibliographic Data:** ISBN: 978-1-55642-920-0; 2011 by SLACK Incorporated, NJ, USA, 480 pages, soft cover (alk. paper), \$48.95.

**Subjects:** Hip and Knee Joint: Physical Examination, Imaging Studies, Diagnosis and Treatment of Common Pathologies.

**DESCRIPTION:** *Musculoskeletal Examination of the Hip and Knee: Making the Complex Simple* answers the complex topic for professionals with all levels of clinical experience how advance concepts about physical examination of the hip and knee can be taught in a user-friendly, clear format, while still providing necessary information for effective diagnosis and treatment of the hip and knee joint. It is written by experts and provides a thorough review of the most common pathologic hip and knee conditions, techniques for diagnosis, as well as the appropriate treatment for each condition. Clear photographic demonstrations and tables throughout its pages, allows a thorough and concise examination of the hip and knee joint.

**PURPOSE:** The goal of the book, as stated in the introduction, is to provide a simple approach for the diagnosis and treatment of common pathologies of the hip and knee joint. The authors also aim to emphasize simple pearls of procedures such as ACL reconstruction, high tibial osteotomy, hip abductor tears, and open hip osteotomies.

**FEATURES:** The book is composed of 4 sections and 18 chapters each written by a different expert and including several tables, figures, and essential references at the end of each chapter. Section I is “Physical Examination” including chapters about physical examination of the hip and knee. Section II is “General Imaging” including chapters about general imaging of the hip and knee. Section III is “Common Conditions of the Hip” including chapters about hip instability, femoroacetabular impingement, abductor tears, cartilage injuries, snapping hip syndromes, femoral deformities and hip osteotomies, and dysplasia in the adult. Section IV is “Common conditions of the Knee” including chapters about ACL injuries, PCL injuries, meniscal injuries, cartilage injuries, posterolateral and posteromedial corners of the knee, knee malalignment and high tibial osteotomy, and patellofemoral instability.

**AUDIENCE:** The book is written for medical students, orthopedic residents, fellows, physical therapists, sports medicine physicians, athletic trainers, and other health care providers.

**ASSESSMENT:** The authors of each chapter are highly knowledgeable hip and knee surgeons with vast experience in each topic. Each chapter focuses on common pathologies and outlines the basics and guiding principles of physical examination, diagnosis, and treatment. Each section aims to provide simple algorithms and pearls in the treatment of each of these hip and knee topics while maintaining a comprehensive approach.

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