Provides the physical therapist assistant (PTA) student with a broad overview of orthopaedics.

This is the first book to combine kinesiology, orthopedic management, and therapeutic exercise, tying in the anatomy and kinesiology to the examination and pathology of each of the joints. This comprehensive text describes the anatomy and biomechanics of each area of the spine, pelvis, and TMJ. Working from this foundation, detailed explanations on the re-evaluation and treatment of each of the various areas are given with an emphasis on evidence-based techniques. This text also includes chapters on pediatrics, geriatrics, manual therapy, and women’s health. Each chapter includes learning objectives, key terms, key point boxes, a content summary, suggested readings, references, and end-of-chapter review questions to test the student’s understanding of the material.

Features:
- Comprehensive approach tying in anatomy, therapeutic exercise and kinesiology to the examination and pathology of each of the joints
- Terminology following the Guide to Physical Therapist Practice
- Special chapters on pediatrics, geriatrics, manual therapy, and women’s health
- End-of-chapter questions for student review and assessment
- More than 700 illustrations, tables, figures, and photographs
- Five appendixes include a guide to conduct for physical therapist assistants, documentation, commonly used abbreviations, common laboratory values, and proprioceptive neuromuscular facilitation terms and techniques

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