The Lumbar Intervertebral Disc

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Description

FOUR STARS from Doody's Star Ratings™

Written by leading authorities in the field of spine care, this book is a comprehensive reference for the latest techniques for managing intervertebral disc disorders affecting the lumbar spine. Divided into four main sections, the book opens with a review of fundamental basic science concepts, including epidemiology, anatomy, pathophysiology, biology, biomechanics, and mechanisms of pain. The second section focuses on the management of disc herniation, with chapters guiding clinicians from the pathophysiology of the herniated disc to clinical presentation to various treatment strategies. The final sections of the book present in-depth coverage of degenerative disc disease and provide essential information for imaging and testing, diagnosis, patient screening, treatment, and rehabilitation.

Highlights:
• Detailed coverage of the latest innovations in the field, including nonsurgical treatments, minimally invasive procedures, biologic techniques, and motion-preserving procedures, enables clinicians to select the appropriate treatment for each clinical situation
• More than 200 high-quality illustrations and images demonstrate key concepts
• Valuable discussion of safety considerations and how to avoid and manage potential complications

Ideal for practitioners and trainees with a focus on spinal disorders, this book will be an invaluable resource for orthopaedists, neurosurgeons, pain specialists, physiatrists, neuroradiologists, and researchers in these specialties.