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Titolo	Advanced Concepts in Lumbar Degenerative Disk Disease // edited by João Luiz Pinheiro-Franco, Alexander R. Vaccaro, Edward C. Benzel, H. Michael Mayer
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Descrizione fisica	1 online resource (823 p.)
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Essentials in Lumbar Degenerative Disk Disease -- Imaging -- General Important Aspects When Treating Symptomatic Lumbar Degenerative Disk Disease -- Lumbar Disk Herniations -- Surgical Treatment of Lumbar Degenerative Disk Disease: Doubts, Decisions, and Techniques -- Minimally Invasive Techniques -- Nonfusion Technologies -- DDD and Spine Deformity and Sagittal Balance -- Lessons from a Life.
Sommario/riassunto	In this book, leading international specialists in the field join forces to discuss topics, issues, and approaches that are of key importance in the optimal treatment of lumbar degenerative disk disease. The coverage is wide ranging, from current understanding of physiopathology and genetics and modern imaging techniques through to the diverse minimally invasive, non-fusion, and fusion surgical techniques. Detailed attention is drawn to the most important aspects to be considered when approaching the patient and making treatment decisions. The role of conservative management is appraised, and surgical techniques and their indications are carefully described. Emphasis is placed on the importance of sagittal balance for treatment success. Among the various other subjects covered are psychosocial issues, legal aspects, outcome evaluation, and the relative merits of

evidence-based medicine and individual experience. In the concluding section, some of the top specialists from across the world reflect on the lessons that they have learned during lifetimes in spinal surgery. *Advanced Concepts in Lumbar Degenerative Disk Disease* is intended as the definitive book on this important subject. It will be an instructive and fascinating source of information for all spine surgeons and other spine care providers.
