This volume is a comprehensive, state-of-the-art clinical reference on spondylolysis, spondylolisthesis, and degenerative spondylolisthesis. Leading experts from the United States, Europe, and Israel present the latest concepts and findings on the biomechanics, clinical presentation, imaging, diagnosis, natural evolution, and conservative and surgical treatment of these vertebral conditions in adults and in children. A major portion of the book focuses on current strategies for surgical treatment in adults.