INTRODUCTION

Dynamic stabilization of the spine

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THE concept of dynamic stabilization of the spine has intrigued surgeons for decades. Although fusion is associated with very positive outcomes in properly selected patients, concern over the loss of segmental mobility has always been an issue, and many surgeons have been interested in therapies that do not eliminate motion and/or result in minimal change in the biomechanical forces transferred to the adjacent segments. This *Neurosurgical Focus* issue is meant to update all spine surgeons on the therapies designed to accomplish these goals.

This issue contains the latest clinical information referable to nonfusion options for the treatment of symptomatic degenerative lumbar disc disease. The data are robust. All those who are interested should carefully study each article so that patient outcomes are optimized.

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