

Evaluation of Spinal Kinematics Following Lumbar Total Disc Replacement and Circumferential Fusion..

Last Updated Wednesday, 28 March 2007

Spine

Auerbach, Joshua D. MD, et al. - Conclusions: TDR produces physiologic lumbar spinal motion profiles in flexion and extension at the operative and proximal adjacent levels. Fusions, however, produced steeper motion gradients at the proximal adjacent level, while undergoing significantly greater sagittal plane translation during flexion-extension

Spine

Auerbach, Joshua D. MD, et al. - Conclusions: TDR produces physiologic lumbar spinal motion profiles in flexion and extension at the operative and proximal adjacent levels. Fusions, however, produced steeper motion gradients at the proximal adjacent level, while undergoing significantly greater sagittal plane translation during flexion-extension

Read article: <http://www.mdlinx.com/OrthoLinx/xml-article.cfm/1792890>.