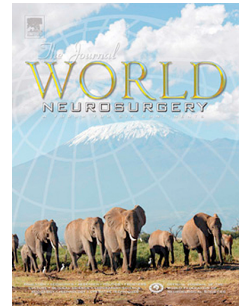


Accepted Manuscript

Progression of coronal Cobb angle after short segment lumbar inter-body fusion in patients with degenerative lumbar stenosis

Nam Lee, MD, Seong Yi, MD, PhD, Dong Ah Shin, MD, PhD, Keung Nyun Kim, MD, PhD, Do Heum Yoon, MD, PhD, Yoon Ha, MD, PhD



PII: S1878-8750(16)00139-X

DOI: [10.1016/j.wneu.2016.01.051](https://doi.org/10.1016/j.wneu.2016.01.051)

Reference: WNEU 3655

To appear in: *World Neurosurgery*

Received Date: 17 September 2015

Revised Date: 11 January 2016

Accepted Date: 13 January 2016

Please cite this article as: Lee N, Yi S, Shin DA, Kim KN, Yoon DH, Ha Y, Progression of coronal Cobb angle after short segment lumbar inter-body fusion in patients with degenerative lumbar stenosis, *World Neurosurgery* (2016), doi: 10.1016/j.wneu.2016.01.051.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Progression of coronal Cobb angle after short segment lumbar inter-body fusion in patients with degenerative lumbar stenosis

Risk factor analysis of progression of scoliosis after lumbar fusion

Nam Lee, MD; Seong Yi, MD, PhD; Dong Ah Shin, MD, PhD; Keung Nyun Kim, MD, PhD; Do Heum Yoon, MD, PhD; Yoon Ha, MD, PhD

Department of Neurosurgery, Spine and Spinal Cord Institute,
Yonsei University College of Medicine, Seoul, Korea

Correspondence to: Yoon Ha

Department of Neurosurgery, Spine and Spinal Cord Institute,

Yonsei University College of Medicine, Severance Hospital, 134 Shinchon-dong, Seodaemun-gu,

Seoul 120-752, Korea, tel: 82-2-2228-2165, fax: 82-2-393-9979, e-mail: hayoon@yuhs.ac

Download English Version:

<https://daneshyari.com/en/article/6043822>

Download Persian Version:

<https://daneshyari.com/article/6043822>

[Daneshyari.com](https://daneshyari.com)