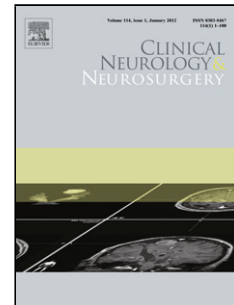


## Accepted Manuscript

Title: Comparison of multifidus muscle atrophy after posterior lumbar interbody fusion with conventional and cortical bone trajectory

Author: Che-Wei Hung Ming-Fang Wu Rong-Tsan Hong  
Mei-Jui Weng Gwo-Fane Yu Cheng-Hsing Kao



PII: S0303-8467(16)30095-6  
DOI: <http://dx.doi.org/doi:10.1016/j.clineuro.2016.03.005>  
Reference: CLINEU 4352

To appear in: *Clinical Neurology and Neurosurgery*

Received date: 12-1-2016  
Revised date: 4-3-2016  
Accepted date: 5-3-2016

Please cite this article as: Hung Che-Wei, Wu Ming-Fang, Hong Rong-Tsan, Weng Mei-Jui, Yu Gwo-Fane, Kao Cheng-Hsing. Comparison of multifidus muscle atrophy after posterior lumbar interbody fusion with conventional and cortical bone trajectory. *Clinical Neurology and Neurosurgery* <http://dx.doi.org/10.1016/j.clineuro.2016.03.005>

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.

**Comparison of multifidus muscle atrophy after posterior lumbar interbody fusion with conventional and cortical bone trajectory**

Che-Wei Hung, MD<sup>1</sup>, Ming-Fang Wu, MD<sup>3</sup>, Rong-Tsan Hong, MD<sup>3</sup>, Mei-Jui Weng, MD<sup>2</sup>, Gwo-Fane Yu, MD<sup>1</sup>, Cheng-Hsing Kao, MD<sup>1</sup>

<sup>1</sup>Department of Spinal Surgery, Jhong Jheng Orthopedic Hospital, Kaohsiung City, ROC

<sup>2</sup>Department of Radiology, Jhong Jheng Orthopedic Hospital, Kaohsiung City, ROC

<sup>3</sup>Department of Orthopedic Surgery, Jhong Jheng Orthopedic Hospital, Kaohsiung City, ROC

Correspondence and reprint request to:

Cheng-Hsing Kao, MD,

Spinal Surgery, Jhong Jheng Orthopedic Hospital

No.100, Zhongzheng 4th Rd., Cianjin Dist., Kaohsiung City 801, Taiwan (R.O.C.)

Tel: +886-7-285-5999

Fax: +886-7-285-0777

E-mail: georgekao10@hotmail.com

Download English Version:

<https://daneshyari.com/en/article/6006421>

Download Persian Version:

<https://daneshyari.com/article/6006421>

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