Accepted Manuscript

Title: The pathological mechanisms underlying lumbar distraction spinal cord injury in rabbits

Author: Di Wu, Chao Zheng, Ji Wu, Jing Xue, Rongrong Huang, Di Wu, Yueming Song

PII: S1529-9430(17)30230-9

DOI: http://dx.doi.org/doi: 10.1016/j.spinee.2017.05.024

Reference: SPINEE 57335

To appear in: The Spine Journal

Received date: 9-12-2016 Revised date: 16-5-2017 Accepted date: 25-5-2017



Please cite this article as: Di Wu, Chao Zheng, Ji Wu, Jing Xue, Rongrong Huang, Di Wu, Yueming Song, The pathological mechanisms underlying lumbar distraction spinal cord injury in rabbits, *The Spine Journal* (2017), http://dx.doi.org/doi: 10.1016/j.spinee.2017.05.024.

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.

ACCEPTED MANUSCRIPT

1 The pathological mechanisms underlying lumbar distraction

- 2 spinal cord injury in rabbits
- 3 Di Wu, MD^{a,b} #, Chao Zheng, MD^b #, Ji Wu, MD, PhD^{a,b} *, Jing Xue, MD, PhD^b, Rongrong Huang,
- 4 MD, Di Wu, MD, Yueming Song, MD, PhD
- 5 ^aDepartment of Orthopedic, Da Lian Medical University, No. 9 Lushun South Rd, Liaoning 116044,
- 6 China
- 7 bDepartment of Orthopedic, Air Force General Hospital of Chinese People's Liberation Army, Da
- 8 Lian Medical University, No. 30 Fucheng Rd, Beijing 100142, China
- 9 ^CDepartment of Orthopedic, West China Hospital, Sichuan University, No. 37 Guo Xue Xiang,
- 10 Chengdu, Sichuan 610041, China
- # These authors have contributed equally to this study.
- 12 FDA device/drug status: Not applicable.
- Author disclosures: **DW**: Nothing to disclose. **CZ**: Nothing to disclose. **JW**: Nothing to disclose. **JX**:
- Nothing to disclose. *RH:* Nothing to disclose. *DW:* Nothing to disclose. *YS:* Nothing to disclose.
- *Corresponding author: Ji Wu, Professor, Dalian Medical University, Liaoning, China; Department
- of Orthopedic, Air Force General Hospital of Chinese People's Liberation Army, No 30 Fucheng Rd,
- 17 Beijing 100142, China. Tel: (+86) 156-1116-1130; fax: (+86) 010-6692-8369. *E-mail address*:
- 18 bjwuji@hotmail.com (J. Wu)

20 Abstract

19

21 BACKGROUND CONTEXT: A reliable experimental rabbit model of distraction

Download English Version:

https://daneshyari.com/en/article/8804713

Download Persian Version:

https://daneshyari.com/article/8804713

Daneshyari.com