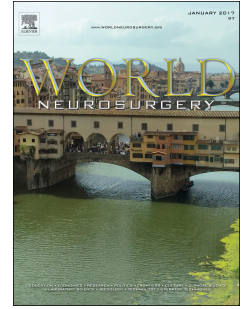


Accepted Manuscript

An Experimental Study on Repeated Brief Ischemia in Promoting Sciatic Nerve Repair and Regeneration in Rats

Xiao-Bin Zhou, De-Xin Zou, Wei Gu, Dong Wang, Jian-Shu Feng, Jiang-Yong Wang, Jun-Lin Zhou



PII: S1878-8750(18)30168-2

DOI: [10.1016/j.wneu.2018.01.125](https://doi.org/10.1016/j.wneu.2018.01.125)

Reference: WNEU 7323

To appear in: *World Neurosurgery*

Received Date: 18 September 2017

Revised Date: 15 January 2018

Accepted Date: 16 January 2018

Please cite this article as: Zhou X-B, Zou D-X, Gu W, Wang D, Feng J-S, Wang J-Y, Zhou J-L, An Experimental Study on Repeated Brief Ischemia in Promoting Sciatic Nerve Repair and Regeneration in Rats, *World Neurosurgery* (2018), doi: 10.1016/j.wneu.2018.01.125.

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.

An experimental study on repeated brief ischemia in promoting sciatic nerve repair and regeneration in rats

Running title: Brief ischemia in nerve repair and regeneration

Xiao-Bin Zhou¹, De-Xin Zou², Wei Gu³, Dong Wang⁴, Jian-Shu Feng¹, Jiang-Yong Wang¹, Jun-Lin Zhou^{4*}

¹ Department of Orthopedics, The Third hospital of Shi Jia-Zhuang, Hebei, China;

² Department of spine surgery, YanTai-Shan Hospital, Shandong, China;

³ Department of Ophthalmology, The Third hospital of Shi Jia-Zhuang, Hebei, China;

⁴ Department of Orthopedics, Beijing Chaoyang Hospital, Capital Medical University, Beijing, China

*Corresponding author

Jun-Lin Zhou

Department of Orthopedics, Beijing Chaoyang Hospital, Capital Medical University,

8 Gongren Tiyuchang Nanlu, Chaoyang District,

Beijing, 100020 China

Tel: +86 13292810301

Fax: +86 010-85231240

E-mail:zlj_wk@21cn.com

Download English Version:

<https://daneshyari.com/en/article/8691640>

Download Persian Version:

<https://daneshyari.com/article/8691640>

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