Accepted Manuscript

Title: Limb remote ischemic conditioning increases Notch signaling activity and promotes arteriogenesis in the ischemic rat brain

Author: Changhong Ren Sijie Li Brian Wang Rongrong Han Ning Li Jinhuan Gao Xiaohua Li Kunlin Jin Xunming Ji



PII:	S0166-4328(16)30901-9
DOI:	http://dx.doi.org/doi:10.1016/j.bbr.2016.10.036
Reference:	BBR 10524
To appear in:	Behavioural Brain Research
Received date:	13-6-2016
Revised date:	19-10-2016
Accepted date:	21-10-2016

Please cite this article as: Ren Changhong, Li Sijie, Wang Brian, Han Rongrong, Li Ning, Gao Jinhuan, Li Xiaohua, Jin Kunlin, Ji Xunming.Limb remote ischemic conditioning increases Notch signaling activity and promotes arteriogenesis in the ischemic rat brain.*Behavioural Brain Research* http://dx.doi.org/10.1016/j.bbr.2016.10.036

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

Limb remote ischemic conditioning increases Notch signaling activity and

promotes arteriogenesis in the ischemic rat brain

Changhong Ren^{1,2,5,6,§}, Sijie Li^{3,5,§}, Brian Wang², Rongrong Han^{1,5,6}, Ning Li^{1,5,6}, Jinhuan Gao¹, Xiaohua Li^{1,5,6}, Kunlin Jin^{1,2}, Xunming Ji^{4,5*}

¹Institute of Hypoxia Medicine, Xuanwu Hospital, Capital Medical University, Beijing 100053, China
²Center for Neuroscience Discovery, Institute for Healthy Aging, University of North Texas Health Science Center at Fort Worth, Texas 76107, USA
³Emergency Department, Xuanwu Hospital, Capital Medical University, Beijing 100053, China
⁴Department of Neurosurgery, Xuanwu Hospital, Capital Medical University, Beijing 100053, China
⁵Beijing Key Laboratory of Hypoxia Conditioning Translational Medicine, Beijing, 100053, China

⁶Center for Stroke, Beijing Institute for Brain Disorder, Beijing 100069, China

§Co-first author

*Correspondence to: Xunming Ji, MD Department of Neurosurgery Xuanwu Hospital, Capital Medical University Chang Chun Road 45 Beijing 100053 China Tel: +86-10-83198952 Fax: +86-10-63010085 E-mail: jixm@ccmu.edu.cn Download English Version:

https://daneshyari.com/en/article/8837938

Download Persian Version:

https://daneshyari.com/article/8837938

Daneshyari.com