

Accepted Manuscript

Autologous Stem Cell Transplantation Promotes Mechanical Stretch Induced Skin Regeneration: A Randomized Phase I/II Clinical Trial

Shuang-Bai Zhou M.D., Ph.D., Guo-You Zhang M.D., Ph.D., Yun Xie M.D., Tao Zan M.D., Ph.D., Yao-Kai Gan M.D., Ph.D., Caroline A. Yao M.D., M.S., Cheng-An Chiang M.D., Jing Wang M.D., Ph.D., Kai Liu M.D., Ph.D., Hua Li M.D., Ph.D., Jia Zhou M.D., Ph.D., Mei Yang M.D., Ph.D., Bin Gu M.D., Feng Xie M.D., Ph.D., Lee Q. Pu M.D., Ph.D., William P. Magee III M.D., D.D.S., Qing-Feng Li M.D., Ph.D.



PII: S2352-3964(16)30453-4
DOI: doi: [10.1016/j.ebiom.2016.09.031](https://doi.org/10.1016/j.ebiom.2016.09.031)
Reference: EBIOM 804

To appear in: *EBioMedicine*

Received date: 9 July 2016
Revised date: 25 September 2016
Accepted date: 30 September 2016

Please cite this article as: Zhou, Shuang-Bai, Zhang, Guo-You, Xie, Yun, Zan, Tao, Gan, Yao-Kai, Yao, Caroline A., Chiang, Cheng-An, Wang, Jing, Liu, Kai, Li, Hua, Zhou, Jia, Yang, Mei, Gu, Bin, Xie, Feng, Pu, Lee Q., Magee III, William P., Li, Qing-Feng, Autologous Stem Cell Transplantation Promotes Mechanical Stretch Induced Skin Regeneration: A Randomized Phase I/II Clinical Trial, *EBioMedicine* (2016), doi: [10.1016/j.ebiom.2016.09.031](https://doi.org/10.1016/j.ebiom.2016.09.031)

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.

ARTICLE

Title page

Autologous Stem Cell Transplantation Promotes Mechanical Stretch Induced Skin Regeneration: A Randomized Phase I/II Clinical Trial

Shuang-Bai Zhou, M.D., Ph.D.¹, Guo-You Zhang, M.D., Ph.D.¹, Yun Xie, M.D.¹, Tao Zan, M.D., Ph.D.¹, Yao-Kai Gan, M.D., Ph.D.², Caroline A. Yao, M.D., M.S.³, Cheng-An Chiang, M.D.¹, Jing Wang, M.D., Ph.D.¹, Kai Liu, M.D., Ph.D.¹, Hua Li, M.D., Ph.D.¹, Jia Zhou, M.D., Ph.D.¹, Mei Yang, M.D., Ph.D.¹, Bin Gu, M.D.¹, Feng Xie, M.D., Ph.D.¹, Lee Q. Pu, M.D., Ph.D.⁴, William P. Magee 3rd, M.D., D.D.S.³, Qing-Feng Li, M.D., Ph.D.^{1*}

¹ Department of Plastic and Reconstructive Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University, School of Medicine, Shanghai, China

² Department of Orthopaedics, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University, School of Medicine, Shanghai, China

³ Division of Plastic and Reconstructive Surgery, Keck School of Medicine of the University of Southern California, Los Angeles, CA

⁴ Department of Plastic and Reconstructive Surgery, University of California Davis Medical Center, Sacramento, CA

Corresponding Author:

Qing-Feng Li, M.D., Ph.D.
Department of Plastic and Reconstructive Surgery
Shanghai 9th People's Hospital
Shanghai Jiao Tong University School of Medicine,
639 Zhizaoju Road, Shanghai 200011, China
Tel: +86 21 23271699
E-mail: dr.liqingfeng@shsmu.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8439193>

Download Persian Version:

<https://daneshyari.com/article/8439193>

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