Accepted Manuscript

Intra-articular Injection of Mesenchymal Stem Cells in Treating Knee Osteoarthritis: a Systematic Review of Animal Studies

Dan Xing, Joey Kwong, Ziyi Yang, Yunfei Hou, Wei Zhang, Bin Ma, Jianhao Lin

PII: \$1063-4584(18)30048-7

DOI: 10.1016/j.joca.2018.01.010

Reference: YJOCA 4148

To appear in: Osteoarthritis and Cartilage

Received Date: 15 September 2017

Revised Date: 9 January 2018

Accepted Date: 13 January 2018

Please cite this article as: Xing D, Kwong J, Yang Z, Hou Y, Zhang W, Ma B, Lin J, Intra-articular Injection of Mesenchymal Stem Cells in Treating Knee Osteoarthritis: a Systematic Review of Animal Studies, *Osteoarthritis and Cartilage* (2018), doi: 10.1016/j.joca.2018.01.010.

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

Intra-articular Injection of Mesenchymal Stem Cells in Treating Knee Osteoarthritis: a Systematic Review of Animal Studies

Dan Xing^{1,2}, Joey Kwong³, Ziyi Yang^{1,2}, Yunfei Hou^{1,2}, Wei Zhang^{1,2}, Bin Ma^{4,5,*}, Jianhao Lin^{1,2,*}

- 1. Arthritis Clinic & Research Center, Peking University People's Hospital, Peking University, Beijing, China
- 2. Arthritis Institute, Peking University, Beijing, China
- 3. Jockey Club School of Public Health and Primary Care, Faculty of Medicine, the Chinese University of Hong Kong, Hong Kong
- 4. Evidence-Based Medicine Center, School of Basic Medical Sciences, Lanzhou University, Gansu, China
- 5. Chinese GRADE Center, Gansu, China

Jianhao Lin, Arthritis Clinic & Research Center, Peking University People's Hospital, Peking University, Beijing, 100044, China

Email: linjianhao@pkuph.edu.cn

Bin Ma, Evidence-Based Medicine Center, School of Basic Medical Sciences, Lanzhou University, Gansu, China Email: kitty_mab@163.com

^{*} The first two authors contribute equally to this work.

^{*} Corresponding author:

Download English Version:

https://daneshyari.com/en/article/8741634

Download Persian Version:

https://daneshyari.com/article/8741634

<u>Daneshyari.com</u>