

PEER-REVIEW REPORT

Name of journal: *World Journal of Stem Cells*

Manuscript NO: 65171

Title: Stem cell therapy and diabetic erectile dysfunction: A critical review

Reviewer's code: 05240119

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Indonesia

Manuscript submission date: 2021-03-01

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-03-03 17:26

Reviewer performed review: 2021-03-21 16:39

Review time: 17 Days and 23 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

This manuscript mainly describes the latest studies of stem cells for the treatment of diabetic ED, including the pathogenesis of diabetic ED, the diagnostic criteria of ED, and the treatment of diabetic ED. It focuses on the progress of stem cell therapy for the treatment of ED in diabetes. The advantage over other therapies is to treat ED from the root of tissue damage. However, Most studies are limited to experimental animals, only 4 studies on human because “the research on stem cell therapy for ED in humans remains to be limited”.

The work of this manuscript is logical. However, there are some points to be further improved as well: There is a little insufficient in explanting of the mechanism for using stem cells as a therapy for ED. In the paragraphs of the research progress of stem cell treatment of diabetes ED, the tense is confused. In main text, Bahk et al.(ref. 61) and Protegerou et al.(ref. 62) the cell numbers needs to be expressed in exponential power format. In addition, the list of references is not the style of the journal, the reference numbers should be superscripted in square brackets at the end of the sentence.