

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32790

Title: Clinical application of concentrated bone marrow aspirate in orthopaedics: A systematic review

Reviewer's code: 03067017

Reviewer's country: China

Science editor: Fang-Fang Ji

Date sent for review: 2017-02-02

Date reviewed: 2017-02-04

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

The paper is well written, well structured in introducing the potential benefits of utilizing cBMA in the clinical setting. However, it would be helpful to discuss the potential molecular mechanisms of cBMA in enhancing tissue regeneration.

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32790

Title: Clinical application of concentrated bone marrow aspirate in orthopaedics: A systematic review

Reviewer's code: 02689728

Reviewer's country: United States

Science editor: Fang-Fang Ji

Date sent for review: 2017-03-22

Date reviewed: 2017-04-06

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

The authors present a well written systematic review examining the use of bone marrow aspirate in the management of cartilage, bone, and tendon injuries. Overall, the paper is very well organized and reads well. Perhaps the introduction can be expanded to provide the reader with more basic science information regarding how it is hypothesized that the stem cells behave and bring about such promising tissue regeneration. Line 212. provide the full name in addition to the abbreviation for PRP and PRF