

## ESPS JOURNAL EDITOR-IN-CHIEF'S REVIEW REPORT

**Name of journal:** World Journal of Stem Cells

**ESPS manuscript NO:** 16431

**Title:** Mesenchymal stem cells: A new diagnostic tool?

**Journal Editor-in-Chief (Associate Editor):** Kai Christian Sonntag

**Country:** United States

**Editorial Director:** Xiu-Xia Song

**Date sent for review:** 2015-04-20 11:43

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ACADEMIC CONTENT EVALUATION	LANGUAGE QUALITY EVALUATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Revision
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		

### JOURNAL EDITOR-IN-CHIEF (ASSOCIATE EDITOR) COMMENTS TO AUTHORS

This is a concise summary about the potential of MSC as diagnostic tool. The article nicely summarizes current and future applications and technologies to using MSC as biomarkers and diagnostics for a variety of human disorders. I have one minor suggestion prior to publishing: In the first sentence of the Abstract it should read "...expand in vitro with little phenotypic alterations." - it is known that cultured MSC lose part of their immaturity during culture.