

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Translational Medicine

**ESPS manuscript NO:** 17795

**Title:** Translating laboratory anti-aging biotechnology into applied clinical practice: Problems and obstacles

**Reviewer's code:** 00004093

**Reviewer's country:** United States

**Science editor:** Yue-Li Tian

**Date sent for review:** 2015-03-26 19:23

**Date reviewed:** 2015-04-15 20:44

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 type="checkbox"/> Grade B: Very good	<input 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"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

## COMMENTS TO AUTHORS

This is a well written article. The theme is quite unique, and of interest to many readers. Following points should be improved. To translate aging-related laboratory findings into public health and policy, a recent emergence of molecular pathological epidemiology (MPE) should be discussed (S Ogino et al. Mod Pathol 2013). This MPE is an integration of molecular pathology and epidemiology to incorporate both biotechnological science and population science. Epigenetics plays a major role in aging and aging-related diseases, and should be discussed (eg, TM Barrow et al. BBRC 2014).

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Translational Medicine

**ESPS manuscript NO:** 17795

**Title:** Translating laboratory anti-aging biotechnology into applied clinical practice: Problems and obstacles

**Reviewer's code:** 02446005

**Reviewer's country:** Italy

**Science editor:** Yue-Li Tian

**Date sent for review:** 2015-03-26 19:23

**Date reviewed:** 2015-04-15 22:48

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

I enjoyed reading this editorial. I think it should be published with only few modifications: 1. page 1: the sentence: However, it is surprising how few people.....treatments [5], should be expanded and clarified: who is the people the Author is referring?