

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32725

Title: Role of fetuin A in the diagnosis and treatment of joint arthritis

Reviewer's code: 02446717

Reviewer's country: China

Science editor: Xiu-Xia Song

Date sent for review: 2017-02-11

Date reviewed: 2017-02-11

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	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for
<input type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Duplicate publication	publication
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	language polishing	<input type="checkbox"/> No	<input 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 type="checkbox"/> No	

COMMENTS TO AUTHORS

This review by Dr. Vasileios Nikolaou focuses on the role of fetuin-A in the diagnosis and treatment of joint arthritis. To find arthritis activity markers is an important topic in rheumatology research. This review is novel and interesting. It gives readers new insights into the field. However, I have a few concerns. 1. Compared with the introduction section, the section of FETUIN-A is too short. Please stated in detail. 2. The literatures are too few. Please add some references. 3. Please add the 2 references: Clin Rheumatol. 2007;26(5): 768-771. ;Clin Rheumatol. 2008, 27(6):767-769.

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32725

Title: Role of fetuin A in the diagnosis and treatment of joint arthritis

Reviewer's code: 02446751

Reviewer's country: Italy

Science editor: Xiu-Xia Song

Date sent for review: 2017-02-11

Date reviewed: 2017-02-16

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" 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"/> Duplicate publication	
<input checked="" 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 type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
		BPG Search:	<input checked="" 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

First of all I must observe that the references you cited (and consequently the reported opinions) are old. For instance, please have a look on last papers published by Funk Brentano about the pathogenesis of osteoarthritis. Moreover it is not clear what you mean with the terms "arthritis, "osteoarthritis" "DJD". Osteoarthritis is a very well definite disease which was considered for years as a degenerative disease. Nowadays the main opinion is that osteoarthritis includes inflammation (synovitis) too. Contrary "arthritis" is a generic term. Did you mean Rheumatoid Arthritis? Or what?. I think that the article should be revised by a rheumatologist. Finally the role of biomarkers in osteoarthritis is still under discussion. Fetuin- A is one of the possibility. And it is interesting to develop this field, if possible, comparing it with other biomarkers (COMP?)

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32725

Title: Role of fetuin A in the diagnosis and treatment of joint arthritis

Reviewer's code: 00505881

Reviewer's country: United States

Science editor: Xiu-Xia Song

Date sent for review: 2017-02-11

Date reviewed: 2017-02-23

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	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Duplicate publication	publication
<input type="checkbox"/> Grade D: Fair	<input checked="" type="checkbox"/> Grade C: A great deal of	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	language polishing	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input checked="" 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

Fetuinins are blood proteins that are made in the liver and secreted into the bloodstream. Previous studies have identified that fetuin-A is a potent inhibitor of systemic calcification. In this manuscript, the authors reviewed the anti-inflammatory and therapeutic role of fetuin-A in degenerative joint disease. Overall the manuscript was written in a clear and concise manner. Main concerns: 1. A diagram or structure of fetuin-A is needed for the discussion. 2. There are a number of grammar and typo mistakes, which should be corrected.

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32725

Title: Role of fetuin A in the diagnosis and treatment of joint arthritis

Reviewer's code: 02488630

Reviewer's country: Turkey

Science editor: Xiu-Xia Song

Date sent for review: 2017-02-11

Date reviewed: 2017-02-23

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 checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" 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 checked="" type="checkbox"/> Plagiarism	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

Dear Author, This is a good review about the role of fetuin-A in the diagnosis and treatment of joint arthritis; however it should have some adjustments. Specific comments are below. Minor comments: 1. There are many typing errors in this paper. Spelling and writing must be checked. 2. The references are old; the newest literature should be added to the manuscript. King regards