

ESPS Peer-review Report

Name of Journal: World Journal of Orthopedics

ESPS Manuscript NO: 5446

Title: Insights into Avicenna's contributions to the science of orthopedics

Reviewer code: 00223016

Science editor: Cui, Xue-Mei

Date sent for review: 2013-09-09 17:00

Date reviewed: 2013-09-15 23:18

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

This work seeks to outline Avicenna's contributions to orthopedic medicine. The major problem with this work is that it is unclear what exactly was Avicenna's contributions and what was that of his predecessors. There is only one passing reference to this when the author's write, "In contrast to his predecessors, Avicenna recommends suturing of tendon lacerations to achieve treatment." How is the reader to know what was Avicenna's versus his predecessor Razi or Tabari? Furthermore, how are we to know what was Persian versus Greek or Roman? Most of what appears in the Canon was taken from Greek and Roman sources. That is not to say Avicenna did not make original contributions. But if you make this claim it needs to be historically validated, and it has not been in this paper. Other specific Problems: Abstract: "The science of orthopedics traces its history back to before Christ." The time of Christ is an abstract concept that has nothing to do with the History of Medicine. It is better to reference a time that actually is relevant (Greek and Roman times). "The evolution of this branch of medicine is indebted to investigations of many scientists, including Persian scholars, over time." Do not overlook the contributions of Greek and Roman physicians. "including Greek, Roman, Persian scholars, over time" "Great Persian physician, Avicenna" There is no need for the adjective "Great." It does nothing for the actual scientific content and actually detracts from your paper and the reader immediately knows this is not objective writing. The Canon was written in Arabic, but all the transliterated words/phrases are in Persian. Either transliterate the original (Arabic) or just have an English translation. You need to mention your translation method and source text.

ESPS Peer-review Report

Name of Journal: World Journal of Orthopedics

ESPS Manuscript NO: 5446

Title: Insights into Avicenna' s contributions to the science of orthopedics

Reviewer code: 02444695

Science editor: Cui, Xue-Mei

Date sent for review: 2013-09-09 17:00

Date reviewed: 2013-09-16 04:58

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

This historical description is highly interesting. It makes you wish to read even more about this early Orthopaedic Doctor. I suggest to provide even more details of his work and most of all some illustrative figures. Some original drawings should be available (?). If not some other historical figures fitting to the text may be acceptable too.

ESPS Peer-review Report

Name of Journal: World Journal of Orthopedics

ESPS Manuscript NO: 5446

Title: Insights into Avicenna' s contributions to the science of orthopedics

Reviewer code: 00505427

Science editor: Cui, Xue-Mei

Date sent for review: 2013-09-09 17:00

Date reviewed: 2013-09-18 20:19

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input checked="" type="checkbox"/> Grade D (Fair)		BPG Search:	<input checked="" type="checkbox"/> Rejection
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

Well written, however, it should be labeled as a historical note rather than a review of Ibn Sina's knowledge of orthopedics. The article is not comprehensive and has few errors starting with Avicenna's name which most of the references name use "Ibn Sina or Pur Sina and the translation of Ibn Sina's book "Al-Qanoon fi-al Tibb" to the "Canon of Medicine" vs. "the law of medicine". Interestingly enough most of the materials in this article can be found in Wikipedia's article on Ibn Sina <http://en.wikipedia.org/wiki/Avicenna>. I would suggest this article to be reduced to a picture with ? page label highlighting Ibn Sina's accomplishments. Else it should be a lot more comprehensive than what the authors did in summarizing the Wikipedia's article. This article did not have the comprehensive references that are used to write the wikipedia's article.