

ESPS Peer-review Report

Name of Journal: World Journal of Diabetes

ESPS Manuscript NO: 7534

Title: Phytotherapy in diabetes: Review on potential mechanistic perspectives

Reviewer code: 00505982

Science editor: Qi, Yuan

Date sent for review: 2013-11-24 13:34

Date reviewed: 2013-11-25 21:23

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 is a very interesting survey on phytotherapeutics potentially effective in the treatment in diabetes. The review is well structured and clearly written. I have the following comments: - It would be interesting for readers to learn a bit about the search strategy. Maybe the authors can add a few sentences on that. Some relevant publications seem not to be included (e.g. Crawford P. Effectiveness of cinnamon for lowering hemoglobin A1C in patients with type 2 diabetes: a randomized, controlled trial. J Am Board Fam Med. 2009 Sep-Oct;22(5):507-12.) - In some cases, a more cautious wording appears more appropriate, e.g. "was shown" rather than "proven". - I feel that a somewhat more detailed description of studies would be helpful for judging the quality of data (e.g., studies in animals or humans, randomized or uncontrolled and so on). - I recommend adding a short paragraph at the end wrapping up the chances of phytotherapeutics as well as the deficits so far, e.g. the fact that there are only very few randomized studies.

ESPS Peer-review Report

Name of Journal: World Journal of Diabetes

ESPS Manuscript NO: 7534

Title: Phytotherapy in diabetes: Review on potential mechanistic perspectives

Reviewer code: 00433336

Science editor: Qi, Yuan

Date sent for review: 2013-11-24 13:34

Date reviewed: 2013-11-28 00:42

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"/> [Y]Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

The manuscript is a non-evidenced based description of plants with antidiabetic properties, but out of scope for publication in the WJD.

ESPS Peer-review Report

Name of Journal: World Journal of Diabetes

ESPS Manuscript NO: 7534

Title: Phytotherapy in diabetes: Review on potential mechanistic perspectives

Reviewer code: 00227496

Science editor: Qi, Yuan

Date sent for review: 2013-11-24 13:34

Date reviewed: 2013-12-05 20:58

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" 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	<input type="checkbox"/> No records	
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input 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

El-Abhar HS and Schaalán MF described the efficacy and functional mechanisms of anti-diabetic plants. They well summarized the up-dated usefulness of these plants compared to widely clinically used anti-diabetic oral agents. This manuscript possesses important scientific implication for scientists and clinicians engaged in the field of anti-diabetic phytotherapy.