

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

ESPS manuscript NO: 22531

Title: Place of baroreceptor activation therapy in the treatment of resistant hypertension

Reviewer's code: 00505382

Reviewer's country: Italy

Science editor: Shui Qiu

Date sent for review: 2015-09-08 09:51

Date reviewed: 2015-09-11 19:14

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 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		[Y] 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

Authors describe the development of the therapeutic concept of baroreceptor stimulation for the treatment of drug-resistant hypertension. Article covers an interesting topic, is updated and well-written, apart from few punctuation and spelling errors which should be revised. Also, it would be appreciated a more detailed discussion about disadvantages and limitations of BAT strategy.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

ESPS manuscript NO: 22531

Title: Place of baroreceptor activation therapy in the treatment of resistant hypertension

Reviewer's code: 00607640

Reviewer's country: China

Science editor: Shui Qiu

Date sent for review: 2015-09-08 09:51

Date reviewed: 2015-09-16 08:48

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" 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 checked="" 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

The authors reviewed the development of the therapeutic concept of baroreceptor stimulation and discussed the possible application for the treatment of drug -resistant hypertension. It is suitable to the Journal and could be helpful in clinic study. However, there is only one minor concern that needs to be addressed – “REFERENCE”: style and word format should be consistent.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

ESPS manuscript NO: 22531

Title: Place of baroreceptor activation therapy in the treatment of resistant hypertension

Reviewer's code: 00503204

Reviewer's country: Greece

Science editor: Shui Qiu

Date sent for review: 2015-09-08 09:51

Date reviewed: 2015-09-08 23:59

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" 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 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"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		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

There are several minor errors in the text such as Introduction: Torresaniet al (should be: Torresani et al), or a little further down "thedelivering of" instead of "the delivering of". There are at least 10 such errors. The references are not written according to Journal style. Please correct. The authors should list disadvantages or limitations of BAT. The way they talk about BAT, it seems that it is the ideal treatment for all patients.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

ESPS manuscript NO: 22531

Title: Place of baroreceptor activation therapy in the treatment of resistant hypertension

Reviewer's code: 00061684

Reviewer's country: Finland

Science editor: Shui Qiu

Date sent for review: 2015-09-08 09:51

Date reviewed: 2015-09-14 17:03

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 checked="" 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 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 checked="" type="checkbox"/> Minor revision
		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

There are several errors in the text which need to be corrected. The references need to be adapted to the style of the journal. The authors should list disadvantages or limitations of BAT. A more detailed discussion about disadvantages and limitations of BAT needs to be provided. Overall, the article covers an interesting topic, is updated and well-written.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

ESPS manuscript NO: 22531

Title: Place of baroreceptor activation therapy in the treatment of resistant hypertension

Reviewer's code: 00070411

Reviewer's country: China

Science editor: Shui Qiu

Date sent for review: 2015-09-08 09:51

Date reviewed: 2015-09-14 20:13

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		<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 type="checkbox"/> No	

COMMENTS TO AUTHORS

This is a mini review about the place of baroreceptor activation therapy (BAT) in the treatment of resistant hypertension. The authors reviewed the development of BAT for the treatment of drug-resistant hypertension, and the pros and cons of this treatment over renal sympathetic denervation. This paper is well written and very interesting except for some typing errors. Minor comment: 1. The authors should add some information about the technical aspects of BAT, and the safety or adverse effects of BAT in hypertension. 2. References should be uniform. The references are in variable format and need to be consistent and in the format required by the Journal.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

ESPS manuscript NO: 22531

Title: Place of baroreceptor activation therapy in the treatment of resistant hypertension

Reviewer's code: 00607647

Reviewer's country: Argentina

Science editor: Shui Qiu

Date sent for review: 2015-09-08 09:51

Date reviewed: 2015-09-14 20:29

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 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

The topic of this paper is of interest since it is considered a subject of discussion in resistant hypertension treatment. I suggest introducing a more detailed information and discussion about the methodology and long terming safe results.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

ESPS manuscript NO: 22531

Title: Place of baroreceptor activation therapy in the treatment of resistant hypertension

Reviewer's code: 00053616

Reviewer's country: Brazil

Science editor: Shui Qiu

Date sent for review: 2015-09-08 09:51

Date reviewed: 2015-09-16 03:55

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 type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" 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

It is a short review on the role of carotid baroreceptor activation therapy (BAT) in resistant hypertension (RH) treatment. It is generally well-written and timely. I have some minor suggestions that may help to improve it. 1- The proof-of-concept and the randomized trials that support BAT use should be more deeply presented and discussed. Indeed, the authors discussed more deeply the sympathetic renal denervation than BAT itself. Maybe a Table summarizing these studies would help the reader to see the current evidence on the benefits (and risks) of BAT for RH treatment. 2- There are some sentences that need to be referenced. For ex., on page 5 (2nd paragraph) the Prague Study (ref #12) and on the next paragraph the DENERHTN study. Also, on page 6, the sentence "the demonstration that monolateral BAT is not inferior to bilateral BAT at least for lowering BP" should be referenced. 3- Table 1: recommendations to RH treatment should be adequately formatted and referenced to the 2013 ESC/ESH guideline. 4- On page 6 (1st paragraph), when discussing secondary causes of RH, it should be clearly stated that the authors are referring to primary aldosteronism when they affirmed that renin and aldosterone might be affected by anti-hypertensive drug treatment. 5- There were some typo errors that should be corrected. "renal denervation" is



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