

ESPS Peer-review Report

Name of Journal: World Journal of Cardiology

ESPS Manuscript NO: 5476

Title: Is diabetic cardiomyopathy a specific entity?

Reviewer code: 02632496

Science editor: Wang, Jin-Lei

Date sent for review: 2013-09-11 19:57

Date reviewed: 2013-09-13 19:27

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"/> Rejection
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

Letonja and col. have reviewed and properly updated the diabetic cardiomyopathy entity. However, some issues may need more attention. Major issues: - Importantly, the authors have to consider the presence of heart failure in type-II diabetes and also in type-I diabetes. In this sense, some references must be included. See Ares-Carrasco et al 2012, and Hamblin et al 2007. - The phenomenon of cardiac inflammation at least in the early stages of the disease must be included. See Ares-Carrasco et al 2009. - The appearance of "hypertension" in some points of the manuscript may confuse since the absence of hypertension and vascular damage is the main differential pathology with other heart failures. Thus, please suppress this in the abstract (conclusion) and in the last paragraph of the work. In the later, hypertension and vascular disease may worsen the prognostic of the heart failure of the diabetic patient and may appear frequently in these patients. Minor issues: - The abstract and summary may be rewritten. In particular, "we and others have observed" (line 2) and something like "All these alterations may affect cardiac function" (at the end of line 5) could be added. - In the Prevalence section, lines 11-12 have been previously written and do not need to be repeated.

ESPS Peer-review Report

Name of Journal: World Journal of Cardiology

ESPS Manuscript NO: 5476

Title: Is diabetic cardiomyopathy a specific entity?

Reviewer code: 02628381

Science editor: Wang, Jin-Lei

Date sent for review: 2013-09-11 19:57

Date reviewed: 2013-09-21 17:57

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	BPG Search:	<input checked="" 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

To authors; The article describes the basic information of diabetic cardiomyopathy. It is interesting and helpful for medical doctors working at clinics in the management of cardiac problems relating to diabetes, hypertension and adiposity. Some comments are raised as below. Comments; 1, The references are needed to be renewed for up-to date and some of the old ones are not necessary. 2, Concerning the mechanisms underlying DC, endoplasmic reticulum (ER) stress can be added. 3, Some words should be corrected and explained: On l 3 of the introduction, p3, Patohistological – pathohistological ; CAD - coronary artery disease, not coronary heart disease; it should be explained at its first appearance of abbreviation.. “ sine qua non “ for a patient of diabetes – please explain? “ forming Schiff bases” changed to “ form Schiff base.” “lager fraction of total cellular ROS” changed to “ larger fraction of total cellular ROS.”. “rise a question of implemented methodology.”, changed to “ raise a question of implemented methodology”.