

Dr Tuan Le Nguyen

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THE UNIVERSITY OF **NEW SOUTH WALES**

The Liverpool Hospital Cardiology Department

Conjoint Associate Lecturer

Marco Matteo Ciccone, Ramdas G Pai, Dimitrios Tousoulis

Editors in Chief,

World Journal of Cardiology

Dear Editors in Chief,

Re: "The Role of Cardiac MRI in Troponinemia Syndromes".

Please see our revisions for the above manuscript. We have specifically addressed the reviewers concerns in details (please see adjoining text below).

All authors have read and approved the revisions for the manuscript and have signed the conflicts of interest disclosure forms.

We look forward to your hearing back from your editorial team in regards to our revised manuscript for acceptance

With kind regards

Yours sincerely,

Tuan Nguyen MBBS (Hons) PhD FRACP FCSANZ FHRS Cardiologist/Electrophysiologist Liverpool & Campbelltown Hospitals

Reviewer comment	Revision
It seems better to discuss	Thank you for your suggestion. As not all the conditions included
MINOCA as authors are	in this narrative review would meet the myocardial infarction
interested in troponitis	types outlined in the 4 th Universal definition of myocardial
syndromes.	infarction, we decided to use initially use the term troponitis, but
	have now corrected it to troponinemia syndrome.
definition of myocardial	Thank you for identifying this point. We have removed the
infarction in "Myocardial	comment "supply-demand mismatch", to reduce confusion and
Infarction" section is not appropriate and confused	allow inclusivity for all types of myocardial infarctions as outlined in the 4 th Universal definition of myocardial infarction.
appropriate and confused "implicitly authors define the	outlined in the 4 Universal definition of myocardial infarction.
supply-demand mismatch".	
In the "Myocardial infarction"	Thank you for pointing this out. We have clarified this phrase.
section, it is written "Study delay	Thank you for pointing and out we have charited and pinase.
for at least a week can be	Please see the clarification in the Myocardial Infarction section –
considered". Please state that	paragraph 6.
the delay is with respect to	
myocardial infarction.	
What about the role of CMRI in	Thank you for suggesting this. We have added a section on
assessing myocardial viability in	myocardial viability
order to guide revascularization	Diago find undate in the Marson List I C
strategy in multi-vessel CAD	Please find update in the Myocardial Infarction section -
AMI patients? Role of quantitative perfusion	paragraph 4. Thank you for raising this question. Quantitative perfusion is not
CMRI in TTS	yet established in TTS hence has not been addressed.
There are any reported specific	Thank you for your question. No, to date there are no specific
CMRI features for COVID-19	CMRI features for COVID19 related myocarditis. It is also
related myocarditis or cardiac	compounded by the lack of availability of baseline CMRI data on
involvement?	patients before they contract COVID19.
No where you have mentioned it	Thank you for identifying this point.
is a systematic or narrative.	
	Please find the clarification that this is a narrative review in the
	Introduction section – paragraph 2.
There are many other places	Thank you for your feedback. We have restructured numerous
where improper English usage	section to improve information flow, and hope this will make for
affect the readability	better readability.
	Please see in particular restructuring of the Myocardial
Athlete's heart syndrome"	Infarction section. Thank you for your suggestion. We have added an AH CMRI
Athlete's heart syndrome" section, it is mentioned that	image.
"increased left ventricular mass	mage.
is a hallmark of AH" and that	Please find the additional image in the Figures file - Figure 5 A.
"cardiac magnetic resonance	Tight of Tig
imaging can also provide	
accurate morphology	
assessment". However, the figure	
for this section (Figure 5) shows	
only LGE images. It would be	
desirable to also include MR	
images that demonstrate increased ventricular mass.	
Except the manuscript ,there is	Thank you for identifying this point. We have separated the
no other files attached which are	figures and tables from the main manuscript and placed in
essential as per this indexed	separate Word and Powerpoint files.
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sought permission from the other	A Schuster).
journals when sharing so many	
images	
Before final acceptance, the author(s) must provide the English Language Certificate issued by a professional English language editing company	recommended in the context for those submitting papers, whom