Review Form 3

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_121100
Title of the Manuscript:	THE PHYSIOLOGY OF T-CELL IN THE DEVELOPMENT OF HYPERTENSION: A REVIEW
Type of the Article	Literature Review

General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The results of this literature review support preventive measures in cases of hypertension so as not to worsen the condition of the disease to complications. The manuscript is presented quite well. Some references need to be updated	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is interesting, it describes the content.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract does not yet tell about T cells. This could be added.	
Are subsections and structure of the manuscript appropriate?	subsections and structure of the manuscript are appropriate	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The molecular mechanisms of T cells in the immune system to control blood pressure and how the various components of the immune system interact, so that specific mechanisms can be targeted therapeutically without disturbing the natural immune defense is a major challenge. In general, the central action of hypertensive stimuli increases sympathetic outflow, which causes an initial increase in blood pressure. This is the basis for preventive measures	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Some references are out of date, it would be better if the latest ones were added, at least the last 10 years. It is already in the comments in the manuscript.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Suitable, but need to paraphrase some paragraphs.	
Optional/General comments		

PART 2:

		Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Putra Agina Widyaswara Suwaryo
Department, University & Country	Universitas Muhammadiyah Gombong, Indonesia

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