

Review Form 3

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_125076
Title of the Manuscript:	Experimental Models in Reptiles and Their Applications in Health
Type of the Article	Minireview Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', 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 <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	This manuscript holds significant value for the scientific community as it highlights the underexplored potential of reptiles in biomedical research. Reptiles offer unique physiological traits, such as their metabolic adaptability and longevity, that can provide new insights into disease mechanisms, aging, and regenerative medicine. I appreciate how the manuscript bridges a gap in experimental models, offering alternatives to more commonly used mammals. However, it could benefit from more extensive discussion on the practical challenges of using reptiles in research.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, It is suitable.	
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.	Abstract should be within 150-250 words. need to add conclusion part in abstract.	
Are subsections and structure of the manuscript appropriate?	Please add subheadings wherever it is required.	
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.	It provides well-researched insights into the use of reptilian models in biomedical research, which is a growing field of interest. It presents a clear rationale for selecting reptiles based on their unique physiological traits, such as metabolic flexibility and regenerative abilities, which are supported by existing scientific literature. The experimental methods described are relevant and feasible, showing a good understanding of both reptilian biology and the practical considerations for using these models.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Try to add latest references. Write the journal name abbreviated form.	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Need to improve the language.	
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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