ICMJE DISCLOSURE FORM

Date: Dec. 29, 2023 Your Name: Jinat Ara

Manuscript Title: A Literature Review: Machine Learning based Stem Cell (SC) Investigation

Manuscript number (if known): ATM-23-1937

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

The following questions apply to the author's relationships/activities/interests as they relate to the <u>current manuscript only</u>.

The author's relationships/activities/interests should be <u>defined broadly</u>. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)			
	Time frame: Since the initial planning of the work					
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	XNone				
Time frame: past 36 months						
2	Grants or contracts from any entity (if not indicated in item #1 above).	X_None				
3	Royalties or licenses	XNone				
4	Consulting fees	XNone				

5	Payment or honoraria for	X_None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	X_None	
	testimony		
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued	X_None	
	or pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board		
	or Advisory Board		
10	Leadership or fiduciary	XNone	
	role in other board,		
	society, committee or		
	advocacy group, paid or		
	unpaid		
11	Stock or stock options	X_None	
12	Receipt of equipment, materials, drugs, medical	X_None	
	writing, gifts or other		
	services		
13	Other financial or non- financial interests	X None	
. •			
Plea	se summarize the above	conflict of interest in	the following box:
No	one.		
'''	··· ··		

Please place an "X" next to the following statement to indicate your agreement:

X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

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Date: Dec. 29, 2023

Your Name: Tanzila Khatun

Manuscript Title: A Literature Review: Machine Learning based Stem Cell (SC) Investigation

Manuscript number (if known): ATM-23-1937

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