Date: 22/12/2023

Your Name: Dr. Bushra Zaman

Manuscript Title: Analysis of factors influencing maternal mortality and newborn health- A machine learning

approach

Manuscript number (if known): JMAI-23-107

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</u> <u>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.

		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	
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article	None	Not Applicable
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	None	Not Applicable
_	any entity (if not indicated	None	Not Applicable
	in item #1 above).		
3	Royalties or licenses	None	Not Applicable
4	Consulting fees	None	Not Applicable

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	Not Applicable
6	Payment for expert testimony	None	Not Applicable
7	Support for attending meetings and/or travel	None	Not Applicable
8	Patents planned, issued or pending	None	Not Applicable
9	Participation on a Data Safety Monitoring Board or Advisory Board	None	Not Applicable
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	Not Applicable
11	Stock or stock options	None	Not Applicable
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None	Not Applicable
13	Other financial or non- financial interests	None	Not Applicable

I declare no conflict of interest.	I declare no conflict of interest.					

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

I <u>Dr. Bushra Zaman</u> certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 13-01-2024

Your Name: Er. Aisha Sharma

Manuscript Title: Analysis of factors influencing maternal mortality and newborn health- A machine learning

approach

Manuscript number (if known): JMAI-23-107

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3	Grants or contracts from any entity (if not indicated in item #1 above).  Royalties or licenses	None  None	Not Applicable  Not Applicable
4	Consulting fees	None	Not Applicable

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	Not Applicable
6	Payment for expert testimony	None	Not Applicable
7	Support for attending meetings and/or travel	None	Not Applicable
8	Patents planned, issued or pending	None	Not Applicable
9	Participation on a Data Safety Monitoring Board or Advisory Board	None	Not Applicable
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	Not Applicable
11	Stock or stock options	None	Not Applicable
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None	Not Applicable
13	Other financial or non- financial interests	None	Not Applicable

No conflict of interest		

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

I <u>Er. Aisha Sharma</u> certify that I have answered every question and have not altered the wording of any of the questions on this form. I am working as a Data Scientist with Deepspatial Inc., Canada.

Date: 12/01/2024

Your Name: Dr. Jigyasa Garg

Manuscript Title: Analysis of factors influencing maternal mortality and newborn health- A machine

learning approach

Manuscript number (if known): JMAI-23-107

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	None	Not Applicable
3	Royalties or licenses	None	Not Applicable
4	Consulting fees	None	Not Applicable

5	Payment or honoraria for	None	Not Applicable
	lectures, presentations,		
	speakers bureaus, manuscript writing or		
	educational events		
6	Payment for expert	None	Not Applicable
	testimony		
_			
7	Support for attending meetings and/or travel	None	Not Applicable
8	Patents planned, issued or	None	Not Applicable
	pending		
9	Participation on a Data	None	Not Applicable
J	Safety Monitoring Board or	TVOTE	The trippine and
	Advisory Board		
10	Leadership or fiduciary role	None	Not Applicable
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	None	Not Applicable
12	Passint of aguinment	None	Not Applicable
12	Receipt of equipment, materials, drugs, medical	None	Not Applicable
	writing, gifts or other		
	services		
13	Other financial or non-	None	Not Applicable
	financial interests		

No Conflict of Interest.		

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

I <u>Dr. Jigyasa Garg</u> certify that I have answered every question and have not altered the wording of any of the questions on this form. I am working as a Senior Content Writer with Deepspatial Inc., Canada.

Date: 12/01/2024

Your Name: Dr. Chhotu Ram

Manuscript Title: Analysis of factors influencing maternal mortality and newborn health- A machine learning

approach

Manuscript number (if known): JMAI-23-107

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2	Grants or contracts from any entity (if not indicated in item #1 above).	None	Not Applicable
3	Royalties or licenses	None	Not Applicable
4	Consulting fees	None	Not Applicable

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or	None	Not Applicable
	educational events		
6	Payment for expert testimony	None	Not Applicable
7	Support for attending meetings and/or travel	None	Not Applicable
8	Patents planned, issued or pending	None	Not Applicable
9	Participation on a Data Safety Monitoring Board or Advisory Board	None	Not Applicable
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	Not Applicable
11	Stock or stock options	None	Not Applicable
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None	Not Applicable
13	Other financial or non- financial interests	None	Not Applicable

No conflict of interest.		

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

<u>I Dr. Chhotu Ram</u> certify that I have answered every question and have not altered the wording of any of the questions on this form. I am working as a Senior Technical Writer at Deepspatial Inc., Canada.

**Date:** 12/01/2024

Your Name: Dr. Rahul Kushwah

Manuscript Title: Analysis of factors influencing maternal mortality and newborn health- A machine learning

approach

Manuscript number (if known): JMAI-23-107

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		Name all entities with whom you have this relationship or indicate none (add rows as needed)  Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution)  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.	None	Not Applicable
2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: past None	36 months  Not Applicable
3	Royalties or licenses	None	Not Applicable
4	Consulting fees	None	Not Applicable

5	Payment or honoraria for lectures, presentations, speakers bureaus,	None	Not Applicable
	manuscript writing or educational events		
6	Payment for expert testimony	None	Not Applicable
7	Support for attending meetings and/or travel	None	Not Applicable
8	Patents planned, issued or pending	None	Not Applicable
9	Participation on a Data Safety Monitoring Board or Advisory Board	None	Not Applicable
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	Not Applicable
11	Stock or stock options	None	Not Applicable
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None	Not Applicable
13	Other financial or non- financial interests	None	Not Applicable

Authors declare no conflict of interest.		

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

I Dr. Rahul Kushwah certify that I have answered every question and have not altered the wording of any of the questions on this form. I currently serve as the CEO of Deepspatial Inc., Canada, with more than a decade of expertise in the field of Medical Sciences.

**Date:** 12/01/2024

Your Name: Mr. Rajiv Muradia

Manuscript Title: Analysis of factors influencing maternal mortality and newborn health- A machine learning

approach

Manuscript number (if known): JMAI-23-107

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	provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	
2	Grants or contracts from	None	Not Applicable
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	None	Not Applicable
4	Consulting for	Nege	Not Applicable
4	Consulting fees	None	Not Applicable

5	Payment or honoraria for lectures, presentations,	None	Not Applicable
	speakers bureaus, manuscript writing or educational events		
6	Payment for expert testimony	None	Not Applicable
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11	Stock or stock options	None	Not Applicable
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None	Not Applicable
13	Other financial or non- financial interests	None	Not Applicable

I declare no conflict of interest.		

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

<u>I Mr. Rajiv Muradia</u> certify that I have answered every question and have not altered the wording of any of the questions on this form. I am working as a Technology Head at Deepspatial Inc, Canada.