Date:\_\_\_\_\_March. 23<sup>th</sup>, 2023\_\_\_\_\_ Your Name:\_\_\_\_ Jinjing Ren\_\_\_ Manuscript Title:\_\_\_\_\_ A Bi-LSTM and Multi-head-attention Based model incorporating radiomics signatures and radiological features for differentiate the main subtypes of lung adenocarcinoma \_\_\_\_\_ Manuscript number (if known): \_\_\_\_\_\_ QIMS-22-848 \_\_\_\_\_

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	planning of the work
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	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	XNone	
	lectures, presentations,		
	speakers bureaus, manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
	·		
12		X_None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

None.

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Date:\_\_\_\_\_March. 23<sup>th</sup>, 2023\_\_\_\_\_ Your Name:\_\_\_\_ Ling Chen \_\_\_ Manuscript Title:\_\_\_\_\_ A Bi-LSTM and Multi-head-attention Based model incorporating radiomics signatures and radiological features for differentiate the main subtypes of lung adenocarcinoma \_\_\_\_ Manuscript number (if known): \_\_\_\_\_\_ QIMS-22-848 \_\_\_\_\_

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	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	X None	
Ū	testimony		
7	Support for attending meetings and/or travel	XNone	
	Ŭ I		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society, committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	X None	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		

None.

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

Date:\_\_\_\_\_March. 23<sup>th</sup>, 2023\_\_\_\_\_ Your Name:\_\_\_\_ Huilin Xu\_\_\_ Manuscript Title:\_\_\_\_\_ A Bi-LSTM and Multi-head-attention Based model incorporating radiomics signatures and radiological features for differentiate the main subtypes of lung adenocarcinoma \_\_\_\_\_ Manuscript number (if known): \_\_\_\_\_\_ QIMS-22-848 \_\_\_\_\_

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7	Support for attending meetings and/or travel	XNone	
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	pending		
9	Participation on a Data	XNone	
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	committee or advocacy		
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	·		
12		X_None	
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13	Other financial or non-	XNone	
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Date:\_\_\_\_\_March. 23<sup>th</sup>, 2023\_\_\_\_\_ Your Name:\_\_\_\_ Xinlei Zheng \_\_\_ Manuscript Title:\_\_\_\_\_ A Bi-LSTM and Multi-head-attention Based model incorporating radiomics signatures and radiological features for differentiate the main subtypes of lung adenocarcinoma \_\_\_\_\_ Manuscript number (if known): \_\_\_\_\_\_ QIMS-22-848 \_\_\_\_\_

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	testimony		
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy		
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11	Stock or stock options	XNone	
	·		
12		X_None	
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Ū	testimony		
7	Support for attending meetings and/or travel	XNone	
	Ŭ I		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
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10	Leadership or fiduciary role	XNone	
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