clinical

Date	e:2022/4/2	7	
	r Name: Guang		
Mar	nuscript Title: Longitudi	inal prediction of lung nod	ule invasiveness by sequential modelling with common cli
CT r	neasurements : a prediction	accuracy study	
Mar	nuscript number (if known):		
rela part to to rela The <u>mar</u>	ted to the content of your name ies whose interests may be ransparency and does not not ionship/activity/interest, it following questions apply to inscript only. author's relationships/activity	nanuscript. "Related" mea affected by the content of ecessarily indicate a bias. is to the author's relationship wities/interests should be g	relationships/activities/interests listed below that are ns any relation with for-profit or not-for-profit third f the manuscript. Disclosure represents a commitment If you are in doubt about whether to list a ps/activities/interests as they relate to the current defined broadly. For example, if your manuscript pertains all relationships with manufacturers of antihypertensive
med In it	lication, even if that medica	tion is not mentioned in the	
		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 initia	l planning of the work
1	All support for the present	X None	
	manuscript (e.g., funding,		
	provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	t 36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

X__None

Payment or honoraria for lectures, presentations,					
speakers bureaus, manuscript writing or educational events	V. N.				
6 Payment for expert testimony	XNone		_		
7 Support for attending meetings and/or travel	XNone				
8 Patents planned, issued or pending	XNone				
pending			_		
9 Participation on a Data	X None				
Safety Monitoring Board or					
Advisory Board					
10 Leadership or fiduciary role in other board, society, committee or advocacy	XNone		_		
group, paid or unpaid					
11 Stock or stock options	XNone				
12 Receipt of equipment,	X None				
materials, drugs, medical			_		
writing, gifts or other services					
13 Other financial or non-	X None				
financial interests					
Please summarize the above conflict of interest in the following box: None.					

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

Date:	_2022/4/27
Your Name:	Dejun Shi
Manuscript Title:	_ Longitudinal prediction of lung nodule invasiveness by sequential modelling with common clinical
CT measurements: a	prediction accuracy study
Manuscript number ((if known):

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) Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution)
1	All support for the present	Keya Medical Technology	I am an employee of this company. The company
	manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	Co. Ltd.	provided the computer with GPU cards that were used to conduct the model training, testing and data analysis for this study.
2	Country on a substant of	Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
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	X None	
	testimony		
7	Support for attending meetings and/or travel	XNone	
	•		
8	Patents planned, issued or	XNone	
	pending		
0	Participation on a Data	X None	
9	Safety Monitoring Board or	XNone	
	Advisory Board		
10	Leadership or fiduciary role	X None	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
4.2		V N	
12	Receipt of equipment, materials, drugs, medical	XNone	
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		

I am an employee of Keya Medical Technology Co. Ltd. and used their computers to conduct the model training, testing and data analysis for the current study.

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

Date:	_2022/4/27	
Your Name:	Lingming Yu	
Manuscript Title:_	Longitudinal prediction of lung nodule invasiveness by sequential modelling with common	clinical
CT measurements	prediction accuracy study	
Manuscript numb	if known):	
In the interest of t	sparency, we ask you to disclose all relationships/activities/interests listed below that are	
related to the con	sparency, we ask you to disclose all relationships/activities/interests listed below that are	
related to the con parties whose into	sparency, we ask you to disclose all relationships/activities/interests listed below that are t of your manuscript. "Related" means any relation with for-profit or not-for-profit third	

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.

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		Time frame: Since the initial	planning of the work
1	All support for the present manuscript (e.g., funding, provision of study materials,	XNone	
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
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	X None	
U		XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
10		XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
12	financial interests	^_NONE	
	illianciai interests		

None.			

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

Your Name:Chunji Chen Manuscript Title: Longitudinal prediction of lung nodule invasiveness by sequential modelling with common clinic CT measurements: a prediction accuracy study	Date:	2022/4/27
, , ,	Your Name:	Chunji Chen
CT measurements: a prediction accuracy study	Manuscript Title:	Longitudinal prediction of lung nodule invasiveness by sequential modelling with common clinical
	CT measurements:	a prediction accuracy study
Manuscript number (if known):		

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.

		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.	XNone	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
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	X None	
U		XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
10		XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
12	financial interests	^_NONE	
	illianciai interests		

None.			

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

Date:	2022/4/27	
Your Name:	Zheng Zhang	
Manuscript Title:_	Longitudinal pred	iction of lung nodule invasiveness by sequential modelling with common clinical
CT measurements:	a prediction accuracy	study
Manuscript numbe	er (if known):	
In the interest of t	ransparency, we ask y	ou 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>.

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		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)
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.	Time frame: Since the initial XNone	planning of the work
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
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	X None	
U		XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
10		XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
12	financial interests	^_NONE	
	illianciai interests		

None.			

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

Date:	2022/4/27	
Your Name:	Chang Min P	ark
Manuscript Title:	Longitudinal pro	ediction of lung nodule invasiveness by sequential modelling with common clinica
CT measurement	s: a prediction accura	cy study
Manuscript numl	oer (if known):	
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>.

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		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	X_None	
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	X None	

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

None.			

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

Date: 26 API2 2022	
Your Name: EDYTA SXUROWSKA	
Manuscript Title: LONGITUDIAL PREDICTION OF LUNG NODULE INVAGIVENES	S BY SEQUENTIAL WITH
Manuscript number (if known): <u>aMDT-BBG</u> CONMC	IN CLINICAL CT MEASURE

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.

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

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

None.

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

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

Colyto hursoll

Date:	2022/4/27	
Your Name:	Yinan Chen	
Manuscript Title	e: Longitudinal predi	ction of lung nodule invasiveness by sequential modelling with common clinical
CT measuremei	nts: a prediction accuracy	study
Manuscript nur	mber (if known):	
-		
	• • • • • • • • • • • • • • • • • • • •	ou 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.

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		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,	XNone	
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
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	X None	
U		XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
10		XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
12	financial interests	^_NONE	
	illianciai interests		

None.			

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

Date:	2022/4/27	
Manuscript Title:	Longitudinal pre	diction of lung nodule invasiveness by sequential modelling with common clinical
CT measurements:	a prediction accura	cy study
Manuscript numbe	r (if known):	
In the interest of tr	ansnaronev wo ask	you to disclose all relationships/activities/interests listed below that are

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.

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
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	X None	
U		XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
10		XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
12	financial interests	^_NONE	
	illianciai interests		

None.			

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

Date:	2022/4/27	
Your Name:	Hong Yu	
Manuscript Titl	e: Longitudinal pre	diction of lung nodule invasiveness by sequential modelling with common clinical
CT measureme	nts: a prediction accurac	y study
Manuscript nur	mber (if known):	
In the interest of	of transparency, we ask	you to disclose all relationships/activities/interests listed below that are
related to the o	content of your manuscr	ipt. "Related" means any relation with for-profit or not-for-profit third
parties whose i	interests may be affecte	d by the content of the manuscript. Disclosure represents a commitment

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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).	XNone	
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	X None	
U		XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
10		XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
12	financial interests	^_NONE	
	illianciai interests		

None.			

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