Date:_23.06.2022
Your Name: _Bingjie Yang
Manuscript Title:_Reproducibility of Functional Lung Parameters derived from free-breathing non-contrast-enhanced
2D Ultrashort Echo-Time (UTE)
Manuscript number (if known): QIMS-22-92

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)	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).	None	I was supported by the China Scholarship Council (CSC) for doctoral study in Ulm University.
3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

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

I was supported by the China Scholarship Council (CSC) for doctoral study in Ulm University.				

Date:_23.06.2022
Your Name: _Patrick Metze
Manuscript Title:_Reproducibility of Functional Lung Parameters derived from free-breathing non-contrast-enhanced
2D Ultrashort Echo-Time (UTE)
Manuscript number (if known): QIMS-22-92

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)
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	X_None	
4	Consulting fees	XNone	

		T-			
5	Payment or honoraria for	XNone			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events	V N			
6	Payment for expert	XNone			
	testimony				
_		V N			
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	XNone			
	in other board, society,				
	committee or advocacy				
11	group, paid or unpaid	V None			
11	Stock or stock options	XNone			
12	Receipt of equipment,	X None			
12	materials, drugs, medical				
	writing, gifts or other				
	services				
13	Other financial or non-	XNone			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				

None.			

Date:_23.06.2022
Your Name: _Anke Balasch
Manuscript Title:_Reproducibility of Functional Lung Parameters derived from free-breathing non-contrast-enhanced
2D Ultrashort Echo-Time (UTE)
Manuscript number (if known):_QIMS-22-92

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)
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	X_None	
4	Consulting fees	XNone	

5	Payment or honoraria for	XNone				
	lectures, presentations,					
	speakers bureaus,					
	manuscript writing or					
	educational events	V None				
6	Payment for expert	XNone				
	testimony					
	Compant for attanding	V None				
7	Support for attending meetings and/or travel	XNone				
	meetings and/or travel					
8	Patents planned, issued or	XNone				
	pending					
0	Daubiaination are - Dete	V None				
9	Participation on a Data	XNone				
	Safety Monitoring Board or Advisory Board					
10	Leadership or fiduciary role	X None				
10	in other board, society,	^NUILE				
	committee or advocacy					
	group, paid or unpaid					
11	Stock or stock options	X None				
12	Receipt of equipment,	XNone				
	materials, drugs, medical					
	writing, gifts or other					
	services					
13	Other financial or non-	XNone				
	financial interests					
5 1.		. (1) ()	alla de la la			
Plea	Please summarize the above conflict of interest in the following box:					

None.			

Date:_23.06.2022
Your Name: _Kilian Stumpf
Manuscript Title:_Reproducibility of Functional Lung Parameters derived from free-breathing non-contrast-enhanced
2D Ultrashort Echo-Time (UTE)
Manuscript number (if known): QIMS-22-92

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	

		T-			
5	Payment or honoraria for	XNone			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events	V N			
6	Payment for expert	XNone			
	testimony				
_		V N			
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	XNone			
	in other board, society,				
	committee or advocacy				
11	group, paid or unpaid	V None			
11	Stock or stock options	XNone			
12	Receipt of equipment,	X None			
12	materials, drugs, medical				
	writing, gifts or other				
	services				
13	Other financial or non-	XNone			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				

None.			

Date:_23.06.2022
/our Name: _Meinrad Beer
Manuscript Title:_Reproducibility of Functional Lung Parameters derived from free-breathing non-contrast-enhanced
2D Ultrashort Echo-Time (UTE)
Manuscript number (if known): QIMS-22-92

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)	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).	None	This work was partly funded by Boehringer Ingelheim.
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

	Г	T			
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	XNone			
	in other board, society,				
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	XNone			
12	Receipt of equipment,	XNone			
	materials, drugs, medical				
	writing, gifts or other				
	services				
13	Other financial or non-	XNone			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				

This work was partly funded by Boehringer Ingelheim.				

Date:_23.06.2022
Your Name: _Wolfgang Rottbauer
Manuscript Title:_Reproducibility of Functional Lung Parameters derived from free-breathing non-contrast-enhanced
2D Ultrashort Echo-Time (UTE)
Manuscript number (if known): QIMS-22-92

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)	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).	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	V None				
6	Payment for expert	XNone				
	testimony					
	Compant for attanding	V None				
7	Support for attending meetings and/or travel	XNone				
	meetings and/or travel					
8	Patents planned, issued or	XNone				
	pending					
0	Daubiaination are - Dete	V None				
9	Participation on a Data	XNone				
	Safety Monitoring Board or Advisory Board					
10	Leadership or fiduciary role	X None				
10	in other board, society,	^NUILE				
	committee or advocacy					
	group, paid or unpaid					
11	Stock or stock options	X None				
12	Receipt of equipment,	XNone				
	materials, drugs, medical					
	writing, gifts or other					
	services					
13	Other financial or non-	XNone				
	financial interests					
5 1.		. (1) ()	alla de la la			
Plea	Please summarize the above conflict of interest in the following box:					

None.			

Date:_23.06.2022			
Your Name: _Volker Rasche			
Manuscript Title:_Reproducibility of Functional Lung Parameters derived from free-breathing non-contrast-enhanced			
2D Ultrashort Echo-Time (UTE)			
Manuscript number (if known): QIMS-22-92			

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)	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).	None	This work was partly funded by a research grant of German Research Foundation (No. 465599659) and Boehringer Ingelheim.		
3	Royalties or licenses	X_None			

4	Consulting fees	X None			
-	Consuming rees	NOTE			
5	Payment or honoraria for	X None			
	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	XNone			
	in other board, society, committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	X_ None			
	·				
12	Receipt of equipment,	XNone			
	materials, drugs, medical				
	writing, gifts or other				
	services	W. H.			
13	Other financial or non-	XNone			
	financial interests				
Please summarize the above conflict of interest in the following box:					
Г	This work was partly funded by a research grant of German Research Foundation (No. 465599659) and				
	Boehringer Ingelheim.				