Date: 25.02.21 Your Name: David Zopfs Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck Manuscript number (if known): QIMS-20-1140-R1

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 manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	x_None	
		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	x_None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	xNone
7	Support for attending meetings and/or travel	_xNone
8	Patents planned, issued or pending	xNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	x_None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	xNone
11	Stock or stock options	xNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	xNone
13	Other financial or non- financial interests	_xNone

I have no conflicts of interest to declare.

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

Date: 20.03.2021 Your Name: Simon Lennartz Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck 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.

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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.	X None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	Philips Healthcare	Payment to institution
3	Royalties or licenses	X None	
4	Consulting fees	X None	

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	X None
	incettings and/or traver	
8	Patents planned, issued or	X None
	pending	
9	Participation on a Data	X None
	Safety Monitoring Board or	
	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	X None
12	Receipt of equipment,	X None
	materials, drugs, medical	
	writing, gifts or other	
	services	
13	Other financial or non-	X None
	financial interests	

Simon Lennartz received research support from Philips Healthcare during the conduct of this study.

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

Date: 08.03.2021	
Your Name: Nuran Abdullayev	
Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic	
reconstructions in Dual-layer CT-Angiography of the head and neck	
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.

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

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

Nuran Abdullayev has nothing to disclose.

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

form.

Date: 07.03.2021
 Your Name: Thorsten Lichtenstein
 Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck
 Manuscript number (if known): QIMS-20-1140-R1

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

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

No conflict of interest.

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

Date:_04.03.2021 Your Name: Kai Laukamp Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck 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.

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

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

None.

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

form.

Date:O3. 03. 2021	
Your Name: Robert Peter Reimer	
Manuscript Title: Generally applicable Window selding	s of low-kel vildual monoenergetic
Manuscript number (if known): reconstructions in Dual-?	
Q145-20-1140-R1	1 1110

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 initia	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	
		Time frame: pas	t 36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	None None	
3	Royalties or licenses	None	
4	Consulting fees	_¥_None	

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

No conflicts of interest.

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

Date: 15.03.2021 Your Name: Jan Borggrefe Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck 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>.

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		Name all entities with whom you have this relationship or indicate none (add rows as	Specifications/Comments (e.g., if payments were made to you or to your institution)
		needed) 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.	X None	
		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	X None	
4	Consulting fees	X None	

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

Jan Borggrefe received speakers' honoraria from Philips Healthcare.

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

Date: 24.02.21 Your Name:_Christoph Kabbasch Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck Manuscript number (if known): QIMS-20-1140-R1

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 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.	x_None	
		T '	
		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	x_None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	xNone
6	Payment for expert testimony	x_None
7	Support for attending meetings and/or travel	xNone
8	Patents planned, issued or pending	xNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	xNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	x_None
11	Stock or stock options	xNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	x_None
13	Other financial or non- financial interests	xNone

I have no conflicts of interest to declare.

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

form.

Date: 25.02.21 Your Name: Marc Schlamann Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck Manuscript number (if known): QIMS-20-1140-R1

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	x_None	
4	Consulting fees	x_None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	xNone
7	Support for attending meetings and/or travel	_xNone
8	Patents planned, issued or pending	xNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	x_None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	xNone
11	Stock or stock options	xNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	xNone
13	Other financial or non- financial interests	_xNone

I have no conflicts of interest to declare.

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

Date: 09.03.2021 Your Name: Victor Neuhaus Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck Manuscript number (if known):

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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.	X None	
		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	X None	
4	Consulting fees	X None	

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

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

Date: 09.03.2021 Your Name: Nils Große Hokamp Manuscript Title: Generally applicable window settings of low-keV virtual monoenergetic reconstructions in Dual-layer CT-Angiography of the head and neck 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.

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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.	Else Kröner Fresenius Stiftung	2018_EKMS.34 to Nils Große Hokamp
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	Philips Healthcare	Payment to institution
3	Royalties or licenses	X None	
4	Consulting fees	X None	

5	Payment or honoraria for	Dhiling Healtheare	
5	lectures, presentations,	Philips Healthcare	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	X None	
Ŭ	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
8	Patents planned, issued or	X None	
ð	pending	X None	
	pending		
9	Participation on a Data	X None	
	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	X None	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
	financial interests		

This work was supported by the Else Kröner-Fresenius Stiftung (2018_EKMS.34 to Nils Große Hokamp).

Nils Große Hokamp received research support from Philips Healthcare during the conduct of this study. Nils Große Hokamp received speakers' honoraria from Philips Healthcare.

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