Date: 30.09.2021 Your Name: Wolfgang Kratzer Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	XNone	
F	Devenent on how one with four	V. Neve	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board Leadership or fiduciary role	X None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
15			
12	Receipt of equipment,	X_None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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

Date: 30.09.2021 Your Name: Melanie Güthle Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	XNone	
F	Devenent on how one with four	V. Neve	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board Leadership or fiduciary role	X None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
15			
12	Receipt of equipment,	X_None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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

Date: 30.09.2021 Your Name: Felix Dobler Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	XNone	
F	Devenent on how one with four	V. Neve	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board Leadership or fiduciary role	X None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
15			
12	Receipt of equipment,	X_None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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

Date: 30.09.2021 Your Name: Thomas Seufferlein Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	XNone	
F	Devenent on how one with four	V. Neve	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board Leadership or fiduciary role	X None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
15			
12	Receipt of equipment,	X_None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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

Date: 30.09.2021 Your Name: Tilmann Gräter Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	XNone	
F	Devenent on how one with four	V. Neve	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board 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,	X_None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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

Date: 30.09.2021 Your Name: Julian Schmidberger Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	XNone	
F	Devenent on how one with four	V. Neve	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board Leadership or fiduciary role	X None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
15			
12	Receipt of equipment,	X_None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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

Date: 30.09.2021 Your Name: Thomas FE Barth Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone		
3	Royalties or licenses	XNone		

4	Consulting fees	XNone	
F	Devenent on how one with four	V. News	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board Leadership or fiduciary role	X None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
15			
12	Receipt of equipment, materials, drugs, medical	X_None	
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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

Date: 30.09.2021 Your Name: Jochen Klaus Manuscript Title: Comparison of superb microvascular imaging (SMI) quantified with ImageJ to quantified contrastenhanced ultrasound (qCEUS) in liver metastases – a pilot study

Manuscript number (if known): QIMS-21-383-R3

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) 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).	XNone		
3	Royalties or licenses	XNone		

4	Consulting fees	XNone	
F	Devenent on how one with four	V. Nore	
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
,	meetings and/or travel		
	<b>U</b> ,		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
10	Advisory Board 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, materials, drugs, medical	X_None	
	writing, gifts or other		
	services		
13	Other financial or non-	XNone	
10	financial interests		

None.

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