

ICMJE DISCLOSURE FORM

Date: Dec. 01, 2022

Your Name: Yunsub Jung

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-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 current manuscript only.

The author’s relationships/activities/interests should be defined broadly. 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.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

		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	
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	<input checked="" type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input checked="" type="checkbox"/> None	
8	Patents planned, issued or pending	<input checked="" type="checkbox"/> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<input checked="" type="checkbox"/> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input checked="" type="checkbox"/> None	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	GE Healthcare	Employee of GE Healthcare Korea
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

Please summarize the above conflict of interest in the following box:

Yunsub Jung was employee of GE Healthcare Korea

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.

ICMJE DISCLOSURE FORM

Date: Nov. 27th, 2022

Your Name: Jin Hur

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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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.

ICMJE DISCLOSURE FORM

Date: Nov. 25th, 2022

Your Name: Kyunghwa Han

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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:

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

ICMJE DISCLOSURE FORM

Date: Dec. 01, 2022

Your Name: Yasuhiro Imai

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input checked="" type="checkbox"/> None	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	GE Healthcare	Employee of GE Healthcare Korea
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

Please summarize the above conflict of interest in the following box:

Yasuhiro Imai was employee of GE Healthcare Japan

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.

ICMJE DISCLOSURE FORM

Date: Dec. 01, 2022

Your Name: Yoo Jin Hong

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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:

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

ICMJE DISCLOSURE FORM

Date: Dec. 01, 2022

Your Name: Dong Jin Im

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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:

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

ICMJE DISCLOSURE FORM

Date: Nov 26th, 2022

Your Name: Kye Ho Lee

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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Time frame: past 36 months			
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3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

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6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input checked="" type="checkbox"/> None	
8	Patents planned, issued or pending	<input checked="" type="checkbox"/> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<input checked="" type="checkbox"/> None	
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11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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:

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

ICMJE DISCLOSURE FORM

Date: Dec. 02, 2022

Your Name: Melissa Desnoyers

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT

Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input checked="" type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
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11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	GE Healthcare	Employee of GE Healthcare US
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

Please summarize the above conflict of interest in the following box:

Melissa Desnoyers is employee of GE Healthcare US

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.

ICMJE DISCLOSURE FORM

Date: Dec. 02, 2022

Your Name: Brian Thomsen

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

Please summarize the above conflict of interest in the following box:

Brian Thomsen is employee of GE Healthcare US

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

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ICMJE DISCLOSURE FORM

Date: Dec. 02, 2022

Your Name: Risa Shigemasa

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

Manuscript number (if known): QIMS-22-618-R1

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Please summarize the above conflict of interest in the following box:

Risa Shigemasa is employee of GE Healthcare US

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.

ICMJE DISCLOSURE FORM

Date: Dec. 02, 2022

Your Name: Kyounga Um

Manuscript Title: Radiation Dose Reduction Using Deep Learning–based Image Reconstruction for a Low-dose Chest CT Protocol: A Phantom Study

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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			
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