

ICMJE DISCLOSURE FORM

Date: Feb.10th,2023

Your Name: Wei Li

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

Manuscript number (if known): QIMS-22-1250

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: 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.	<input checked="" type="checkbox"/> None	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
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12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> X <input type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> X <input 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:

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ICMJE DISCLOSURE FORM

Date: Feb.10th, 2023

Your Name: Zhongli Xiao

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

Manuscript number (if known): QIMS-22-1250

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ICMJE DISCLOSURE FORM

Date: Feb.10th, 2023

Your Name: Jin Liu

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

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Date: Feb.10th, 2023

Your Name: Jiaxin Feng

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

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Date: Feb.10th,2023

Your Name: Dantian Zhu

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

Manuscript number (if known): QIMS-22-1250

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Date: Feb.10th,2023

Your Name: Jianwei Liao

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

Manuscript number (if known): QIMS-22-971

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Date: Feb.10th, 2023

Your Name: Wenjun Yu

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

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Date: Feb.10th, 2023

Your Name: Baoxin Qian

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

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

Dr. Qian is an employee of Huiying Medical Technology Co.

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Date: Feb.10th, 2023

Your Name: Xiaojun Chen

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

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Date: Feb.10th, 2023

Your Name: Yijie Fang

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

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None.

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☐ X ☐ 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: Feb.10th, 2023

Your Name: Shaolin Li

Manuscript Title: Deep learning-assisted knee osteoarthritis automatic grading on plain radiographs: effect of multiview X-ray images and prior knowledge

Manuscript number (if known): QIMS-22-1250

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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3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input checked="" type="checkbox"/> X <input type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> X <input type="checkbox"/> None	
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13	Other financial or non-financial interests	<input checked="" type="checkbox"/> X <input type="checkbox"/> None	

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