

ICMJE DISCLOSURE FORM

Date: 2024/01/08

Your Name: Liangjing Lyu

Manuscript Title: Association Between Quadriceps Fat Pad Edema and Patellofemoral Osteoarthritis: A Quantitative Q-Dixon-Based MRI Analysis

Manuscript number (if known): QIMS-23-1730

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.	Funding: This work was supported by the Research Fund of Shanghai Changning District Health Commission (20234Y002)	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u>None</u>	
3	Royalties or licenses	<u>None</u>	
4	Consulting fees	<u>None</u>	

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

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

Dr. Lyu reports a grant from the Research Fund of Shanghai Changning District Health Commission (No. 20234Y002)., during the conduct of the study.

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: 2024/1/8

Your Name: Jing Ren

Manuscript Title: Association Between Quadriceps Fat Pad Edema and Patellofemoral Osteoarthritis: A Quantitative Q-Dixon-Based MRI Analysis

Manuscript number (if known): QIMS-23-1730

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11	Stock or stock options	___ None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	___ None	
13	Other financial or non-financial interests	___ None	

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

Dr. Ren has nothing to disclose.

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

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: 2024/1/9

Your Name: Wenjie Lu

Manuscript Title: Association Between Quadriceps Fat Pad Edema and Patellofemoral Osteoarthritis: A Quantitative Q-Dixon-Based MRI Analysis

Manuscript number (if known): QIMS-23-1730

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11	Stock or stock options	___ None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	___ None	
13	Other financial or non-financial interests	___ None	

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

Dr. Lu has nothing to disclose.

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

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: 2024/1/9

Your Name: Yongliang Li

Manuscript Title: Association Between Quadriceps Fat Pad Edema and Patellofemoral Osteoarthritis: A Quantitative Q-Dixon-Based MRI Analysis

Manuscript number (if known): QIMS-23-1730

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13	Other financial or non-financial interests	___ None	

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

Dr. Li has nothing to disclose.

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

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: 2023/12/07

Your Name: Jingyu Zhong

Manuscript Title: Association Between Quadriceps Fat Pad Edema and Patellofemoral Osteoarthritis: A Quantitative Q-Dixon-Based MRI Analysis

Manuscript number (if known): QIMS-23-1730

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13	Other financial or non-financial interests	<u> </u> None	

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ICMJE DISCLOSURE FORM

Date: 2024/01/07

Your Name: Weiwu Yao

Manuscript Title: Association Between Quadriceps Fat Pad Edema and Patellofemoral Osteoarthritis: A Quantitative Q-Dixon-Based MRI Analysis

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