

## ICMJE DISCLOSURE FORM

Date: 2022-8-26

Your Name: Chongyang Feng

Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis

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 **current manuscript only**.

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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.

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<b>Time frame: Since the initial planning of the work</b>			
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>	<u> X </u> None	
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u> X </u> None	
3	Royalties or licenses	<u> X </u> None	
4	Consulting fees	<u> X </u> 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	
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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	<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.

Date: 2022-8-26  
 Your Name: Yuan Zhang  
 Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis  
 Manuscript number (if known): \_\_\_\_\_

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Date: 2022-8-26  
 Your Name: Wenpeng Li  
 Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis  
 Manuscript number (if known): \_\_\_\_\_

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Date: 2022-8-26

Your Name: Yitian Liu

Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis

Manuscript number (if known): \_\_\_\_\_

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Date: 2022-8-26  
 Your Name: Chujun Duan  
 Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis  
 Manuscript number (if known): \_\_\_\_\_

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Date: 2022-8-26  
 Your Name: Jingchang Ma  
 Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis  
 Manuscript number (if known): \_\_\_\_\_

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Date: 2022-8-26  
 Your Name: Yuling Wang  
 Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis  
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Date: 2022-8-26  
 Your Name: Ran Zhuang  
 Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis  
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Date: 2022-8-26  
 Your Name: Yong Ding  
 Manuscript Title: Identification of CAMK4 as a sex-difference-related gene in knee osteoarthritis  
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