

ICMJE DISCLOSURE FORM

Date: 2021/7/29

Your Name: Cheng-Ying Sun

Manuscript Title: T cell exhaustion drives osteosarcoma pathogenesis

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.

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.	___ None	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	___ None	
3	Royalties or licenses	___ None	
4	Consulting fees	___ None	

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:

none

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

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ICMJE DISCLOSURE FORM

Date: 2021/7/29

Your Name: Zhe Zhang

Manuscript Title: T cell exhaustion drives osteosarcoma pathogenesis

Manuscript number (if known):

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ICMJE DISCLOSURE FORM

Date: 2021/7/29

Your Name: Lei Tao

Manuscript Title: T cell exhaustion drives osteosarcoma pathogenesis

Manuscript number (if known):

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ICMJE DISCLOSURE FORM

Date: 2021/7/29

Your Name: Fei-Fei Xu

Manuscript Title: T cell exhaustion drives osteosarcoma pathogenesis

Manuscript number (if known):

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ICMJE DISCLOSURE FORM

Date: 2021/7/29

Your Name: Hui-Yuan Li

Manuscript Title: T cell exhaustion drives osteosarcoma pathogenesis

Manuscript number (if known):

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ICMJE DISCLOSURE FORM

Date: 2021/7/29

Your Name: Hui-Yu Zhang

Manuscript Title: T cell exhaustion drives osteosarcoma pathogenesis

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Date: 2021/7/29

Your Name: Wei Liu

Manuscript Title: T cell exhaustion drives osteosarcoma pathogenesis

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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.	This study was supported by the Science and Technology Research Project of Liaoning Provincial Department of Education (No. LK201628) and the Scientific Research Funding Project of the Education Department of Liaoning Province (No. ZF2019025).	
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Dr. Liu reports that this study was supported by the Science and Technology Research Project of Liaoning Provincial Department of Education (No. LK201628) and the Scientific Research Funding Project of the Education Department of Liaoning Province (No. ZF2019025).

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