Date:2022/12/27 Your Name:Fenfang Liu Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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		Name all entities with whom you have this relationship or indicate none (add rows as	Specifications/Comments (e.g., if payments were made to you or to your institution)
		needed)	
		Time frame: Since the initial	planning of the work
1	All support for the present	XNone	
	manuscript (e.g., funding,		
	provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Fen Chen Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway Manuscript number (if known):______

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	No time limit for this item.		
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2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Le Yang Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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	No time limit for this item.		
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2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Fucheng Qiu Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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2	Grants or contracts from	XNone	
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	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Guangen Zhong Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Shan Gao Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Weizhe Xi Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Meilian Lai Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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	manuscript (e.g., funding,		
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		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Qiting He Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway Manuscript number (if known):______

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	any entity (if not indicated		
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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Ying Chen Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Weiming Chen Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway Manuscript number (if known):_____

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2	Grants or contracts from	XNone	
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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Jiping Zhang Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X_None
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	X_None

None.

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

Date:2022/12/27 Your Name:Lu Yang Manuscript Title:Melittin acupoint injection in attenuating bone erosion in collagen-induced arthritis mice via inhibition of the RANKL/NF-κB signaling pathway 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.

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3	Royalties or licenses	XNone			
4	Consulting fees	XNone			

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	XNone
7	Support for attending meetings and/or travel	XNone
8	Patents planned, issued or pending	XNone
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	XNone
11	Stock or stock options	XNone
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone
13	Other financial or non- financial interests	XNone

None.

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