Date:	5/7 th /2023	
-		

Your Name: Gengxin Jia

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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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		needed)	
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	manuscript (e.g., funding,	National Natural Science	
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	No time limit for this item.	Cuiying Scientific and	
		Technological Innovation	
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		Gansu Province Science	
		Foundation for Youths	
		(21JR1RA154)	
		Medical Innovation and	
		Development Project of	
		Lanzhou University	
		(Izuyxcx-2022-173)	
		Innovation Fund Project of	

		Colleges and Universities in Gansu Province (2022B-044).	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated	XNone	
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
_			
5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
	periamg		
•	5		
9	Participation on a Data Safety Monitoring Board or	XNone	
	Advisory Board		
10	Leadership or fiduciary role	X None	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

This work was supported by the National Natural Science Foundation of China
(82060413/81874017/81960403/82060405); Cuiying Scientific and Technological Innovation Program of Lanzhou
University Second Hospital (CY2021-QN-A14). Gansu Province Science Foundation for Youths (21JR1RA154); Medical
Innovation and Development Project of Lanzhou University (Izuyxcx-2022-173); Innovation Fund Project of Colleges
and Universities in Gansu Province (2022B-044).

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

Date: <u>5/7th/2023</u>

Your Name: Laiwei Guo

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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		Technological Innovation	
		Program of Lanzhou	
		University Second Hospital	
		(CY2021-QN-A14)	
		Gansu Province Science	
		Foundation for Youths	
		(21JR1RA154)	
		Medical Innovation and	
		Development Project of	
		Lanzhou University	
		(Izuyxcx-2022-173)	

		Innovation Fund Project of Colleges and Universities in Gansu Province (2022B- 044).	
		Time frame: past	26 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	SO INOTICIES
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non- financial interests	XNone	

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

Date: <u>5/7th/2023</u>

Your Name: Bo Peng

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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		Foundation for Youths	
		(21JR1RA154)	
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		Lanzhou University	
		(Izuyxcx-2022-173)	

		Innovation Fund Project of Colleges and Universities in Gansu Province (2022B- 044).	
		Time frame: past	26 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	SO INOTICIES
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non- financial interests	XNone	

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

Date: <u>5/7th/2023</u>

Your Name: Xiaolong Liu

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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4	Consulting fees	XNone	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical		
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13	Other financial or non- financial interests	XNone	

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

Date: <u>5/7th/2023</u>

Your Name: Shifeng Zhang

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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6	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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
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12	Receipt of equipment,	X None	
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Date: <u>5/7th/2023</u>

Your Name: Meng Wu

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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		Innovation Fund Project of Colleges and Universities in Gansu Province (2022B- 044).	
		Time frame: past	26 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	36 MONUIS
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non- financial interests	XNone	

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Date: <u>5/7th/2023</u>

Your Name: Bin Geng

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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	No time limit for this item.	Cuiying Scientific and	
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		Program of Lanzhou	
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		(CY2021-QN-A14)	
		Gansu Province Science	
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		Medical Innovation and	
		Development Project of	
		Lanzhou University	
		(Izuyxcx-2022-173)	

		Innovation Fund Project of Colleges and Universities in Gansu Province (2022B- 044).	
		Time frame: past	26 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	36 MONUIS
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non- financial interests	XNone	

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

Date: <u>5/7th/2023</u>

Your Name: Hua Han

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non- financial interests	XNone	

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

Date: <u>5/7th/2023</u>

Your Name: Yayi Xia

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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		(CY2021-QN-A14)	
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		Lanzhou University	
		(Izuyxcx-2022-173)	

		Innovation Fund Project of Colleges and Universities in Gansu Province (2022B- 044).	
		Time frame: past	26 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	36 MONUIS
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	XNone	
6	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	XNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	XNone	
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non- financial interests	XNone	

This work was supported by the National Natural Science Foundation of China (82060413/81874017/81960403/82060405); Cuiying Scientific and Technological Innovation Program of Lanzhou University Second Hospital (CY2021-QN-A14). Gansu Province Science Foundation for Youths (21JR1RA154); Medical Innovation and Development Project of Lanzhou University (Izuyxcx-2022-173); Innovation Fund Project of Colleges and Universities in Gansu Province (2022B-044).

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

Date: <u>5/7th/2023</u>

Your Name: Yuanjun Teng

Manuscript Title: <u>The Optimal Tibial Tunnel Placement to Maximize the Graft Bending Angle in the Transtibial Posterior Cruciate Ligament Reconstruction: A Quantitative Assessment in Three-Dimensional Computed Tomography Model Manuscript number (if known): <u>QIMS-22-1057</u></u>

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 <u>current manuscript only</u>.

The author's relationships/activities/interests should be <u>defined broadly</u>. 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.

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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.	None National Natural Science Foundation of China (82060413/81874017/819 60403/82060405) Cuiying Scientific and Technological Innovation Program of Lanzhou University Second Hospital (CY2021-QN-A14) Gansu Province Science Foundation for Youths (21JR1RA154) Medical Innovation and	
		Development Project of Lanzhou University (Izuyxcx-2022-173)	

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