Date:June. 14 <sup>th</sup> , 2022
Your Name:Shifeng Qiu
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): QIMS-21-1247

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

		1	
5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
	meetings and/or travel		
8	Patents planned, issued or	X None	
	pending		
	5		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	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		

None.			

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

Date:June. 14 <sup>th</sup> , 2022
Your Name:Shenrong Zhong
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): QIMS-21-1247

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3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

		1	
5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
	meetings and/or travel		
	<b>.</b>		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	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	X None	
11	Stock of Stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
	financial interests		

None.			

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

Date:June. 14 <sup>th</sup> , 2022
our Name:Qian Feng
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): OIMS-21-1247

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Payment or honoraria for	XNone	
lectures, presentations,		
speakers bureaus,		
manuscript writing or		
educational events		
Payment for expert	XNone	
testimony		
Support for attending	X None	
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Patents planned, issued or	XNone	
pending		
Participation on a Data	XNone	
Safety Monitoring Board or		
Advisory Board		
Leadership or fiduciary role	XNone	
in other board, society,		
committee or advocacy		
group, paid or unpaid		
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Possint of aguinment	V None	
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Other financial or non-	XNone	
financial interests		
	lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony  Support for attending meetings and/or travel  Patents planned, issued or pending  Participation on a Data Safety Monitoring Board or Advisory Board  Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid  Stock or stock options  Receipt of equipment, materials, drugs, medical writing, gifts or other services  Other financial or non-	lectures, presentations, speakers bureaus, manuscript writing or educational events  Payment for expert testimony  Support for attending meetings and/or travel  Patents planned, issued or pending  Participation on a Data Safety Monitoring Board or Advisory Board  Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid  Stock or stock options  Receipt of equipment, materials, drugs, medical writing, gifts or other services  Other financial or nonX_None

None.			

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

Date:June. 14 <sup>th</sup> , 2022
Your Name:Yuegang Wang
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): QIMS-21-1247

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3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

Payment or honoraria for	XNone	
lectures, presentations,		
speakers bureaus,		
manuscript writing or		
educational events		
Payment for expert	XNone	
testimony		
Support for attending	X None	
<b>.</b>		
Patents planned, issued or	XNone	
pending		
Participation on a Data	XNone	
Safety Monitoring Board or		
Advisory Board		
Leadership or fiduciary role	XNone	
in other board, society,		
committee or advocacy		
group, paid or unpaid		
	X None	
Stock of Stock options		
Possint of aguinment	V None	
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Other financial or non-	XNone	
financial interests		
	lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony  Support for attending meetings and/or travel  Patents planned, issued or pending  Participation on a Data Safety Monitoring Board or Advisory Board  Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid  Stock or stock options  Receipt of equipment, materials, drugs, medical writing, gifts or other services  Other financial or non-	lectures, presentations, speakers bureaus, manuscript writing or educational events  Payment for expert testimony  Support for attending meetings and/or travel  Patents planned, issued or pending  Participation on a Data Safety Monitoring Board or Advisory Board  Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid  Stock or stock options  Receipt of equipment, materials, drugs, medical writing, gifts or other services  Other financial or nonX_None

None.			

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

Date:June. 14 <sup>th</sup> , 2022
our Name:Danxia Li
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): OIMS-21-1247

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3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

Payment or honoraria for	XNone	
lectures, presentations,		
speakers bureaus,		
manuscript writing or		
educational events		
Payment for expert	XNone	
testimony		
Support for attending	X None	
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Patents planned, issued or	XNone	
pending		
Participation on a Data	XNone	
Safety Monitoring Board or		
Advisory Board		
Leadership or fiduciary role	XNone	
in other board, society,		
committee or advocacy		
group, paid or unpaid		
	X None	
Stock of Stock options		
Possint of aguinment	V None	
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Other financial or non-	XNone	
financial interests		
	lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony  Support for attending meetings and/or travel  Patents planned, issued or pending  Participation on a Data Safety Monitoring Board or Advisory Board  Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid  Stock or stock options  Receipt of equipment, materials, drugs, medical writing, gifts or other services  Other financial or non-	lectures, presentations, speakers bureaus, manuscript writing or educational events  Payment for expert testimony  Support for attending meetings and/or travel  Patents planned, issued or pending  Participation on a Data Safety Monitoring Board or Advisory Board  Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid  Stock or stock options  Receipt of equipment, materials, drugs, medical writing, gifts or other services  Other financial or nonX_None

None.			

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

Date:June. 14 <sup>th</sup> , 2022	
Your Name:Junzhen Zhan	
Manuscript Title:_Sono-assist-thro	ombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular	Perfusion in Acute Myocardial Infarction_
Manuscript number (if known):	QIMS-21-1247

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3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

Payment or honoraria for	XNone	
lectures, presentations,		
speakers bureaus,		
manuscript writing or		
educational events		
Payment for expert	XNone	
testimony		
Support for attending	X None	
<b>.</b>		
Patents planned, issued or	XNone	
pending		
Participation on a Data	XNone	
Safety Monitoring Board or		
Advisory Board		
Leadership or fiduciary role	XNone	
in other board, society,		
committee or advocacy		
group, paid or unpaid		
	X None	
Stock of Stock options		
Possint of aguinment	V None	
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Other financial or non-	XNone	
financial interests		
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None.			

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

Date:June. 14 <sup>th</sup> , 2022
Your Name:Chuangye Lyu
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): QIMS-21-1247

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		Time frame: past	36 months
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3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

Payment or honoraria for	XNone	
lectures, presentations,		
speakers bureaus,		
manuscript writing or		
educational events		
Payment for expert	XNone	
testimony		
Support for attending	X None	
<b>.</b>		
Patents planned, issued or	XNone	
pending		
Participation on a Data	XNone	
Safety Monitoring Board or		
Advisory Board		
Leadership or fiduciary role	XNone	
in other board, society,		
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	X None	
Stock of Stock options		
Possint of aguinment	V None	
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Other financial or non-	XNone	
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None.			

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

Date:June. 14 <sup>th</sup> , 2022	
Your Name:Zhe Deng	
Manuscript Title:_Sono-assist-thron	nbolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
<b>Recanalization and Microvascular P</b>	erfusion in Acute Myocardial Infarction_
Manuscript number (if known):	DIMS-21-1247

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3	Royalties or licenses	XNone	
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manuscript writing or		
educational events		
Payment for expert	XNone	
testimony		
Support for attending	X None	
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Patents planned, issued or	XNone	
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Participation on a Data	XNone	
Safety Monitoring Board or		
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Leadership or fiduciary role	XNone	
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Other financial or non-	XNone	
financial interests		
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None.			

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

Date:June. 14 <sup>th</sup> , 2022
Your Name:Daogang Zha
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): QIMS-21-1247

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5	Payment or honoraria for	XNone	
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	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
	meetings and/or travel		
8	Patents planned, issued or	X None	
	pending		
	5		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	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		

None.			

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

Date:June. 14 <sup>th</sup> , 2022
Your Name:Juefei Wu
Manuscript Title:_Sono-assist-thrombolysis by Three-dimensional Diagnostic Ultrasound Improves Epicardial
Recanalization and Microvascular Perfusion in Acute Myocardial Infarction_
Manuscript number (if known): QIMS-21-1247

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	educational events		
6	Payment for expert	XNone	
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7	Support for attending	X None	
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8	Patents planned, issued or	X None	
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	5		
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12	Receipt of equipment, materials, drugs, medical	X_None	
12			
	writing, gifts or other		
	services		
13	Other financial or non- financial interests	XNone	

None.			

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