Date: Nov. 20th, 2021\_ Your Name: Yuanyuan Pei

Manuscript Title: Rapidly and automatically assessing early gestational age using computer vision and biometric

measurement based on ultrasound video

Manuscript number (if known): QIMS-21-837-R3

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.

		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	None			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events				
6	Payment for expert	None			
	testimony				
7	Support for attending	None			
	meetings and/or travel				
8	Patents planned, issued or	None			
	pending				
9	Participation on a Data	None			
	Safety Monitoring Board or				
	Advisory Board				
10	Leadership or fiduciary role	None			
	in other board, society,				
	committee or advocacy				
4.4	group, paid or unpaid				
11	Stock or stock options	None			
12	Descint of anniquent	Nana			
12	Receipt of equipment, materials, drugs, medical	None			
	writing, gifts or other				
	services				
13	Other financial or non-	None			
	financial interests				
Plea	se summarize the above co	nflict of interest in the fo	llowing box:		

Yuanyuan Pei has no conflicts of interest to declare.	

Date: Nov. 20th, 2021\_ Your Name: Wenjing Gao

Manuscript Title: Rapidly and automatically assessing early gestational age using computer vision and biometric

measurement based on ultrasound video

Manuscript number (if known): QIMS-21-837-R3

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3	Royalties or licenses	None	
4	Consulting fees	None	

5	Payment or honoraria for	None			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events				
6	Payment for expert	None			
	testimony				
7	Support for attending	None			
	meetings and/or travel				
8	Patents planned, issued or	None			
	pending				
9	Participation on a Data	None			
	Safety Monitoring Board or				
	Advisory Board				
10	Leadership or fiduciary role	None			
	in other board, society,				
	committee or advocacy				
4.4	group, paid or unpaid				
11	Stock or stock options	None			
12	Descint of anniquent	Nana			
12	Receipt of equipment, materials, drugs, medical	None			
	writing, gifts or other				
	services				
13	Other financial or non-	None			
	financial interests				
Plea	se summarize the above co	nflict of interest in the fo	llowing box:		

Wenjing Gao has no conflicts of interest to declare.	

Date: Nov. 20th, 2021\_Your Name: Longjiang E

Manuscript Title: Rapidly and automatically assessing early gestational age using computer vision and biometric

measurement based on ultrasound video

Manuscript number (if known): QIMS-21-837-R3

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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	None	
	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	None	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	None	
4	Consulting fees	None	

5	Payment or honoraria for	None		
	lectures, presentations,			
	speakers bureaus,			
	manuscript writing or educational events			
6	Payment for expert	None		
0	testimony	None		
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7	Support for attending	None		
	meetings and/or travel			
0	Determination and included an	Nana		
8	Patents planned, issued or pending	None		
	pending			
9	Participation on a Data	None		
	Safety Monitoring Board or			
	Advisory Board			
10	Leadership or fiduciary role	None		
	in other board, society,			
	committee or advocacy			
11	group, paid or unpaid Stock or stock options	None		
11	Stock of Stock options	IVOIIC		
12	Receipt of equipment,	None		
	materials, drugs, medical			
	writing, gifts or other			
13	services Other financial or non-	None		
13	financial interests	None		
Plea	Please summarize the above conflict of interest in the following box:			

Longjiang E has no conflicts of interest to declare	ð.	

Date: Nov. 20th, 2021\_ Your Name: Changping Dai

Manuscript Title: Rapidly and automatically assessing early gestational age using computer vision and biometric

measurement based on ultrasound video

Manuscript number (if known): QIMS-21-837-R3

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

5	Payment or honoraria for	None			
Ū	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events				
6	Payment for expert	None			
	testimony				
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7	Support for attending	None			
,	meetings and/or travel				
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8	Patents planned, issued or	None			
	pending				
9	Participation on a Data	None			
	Safety Monitoring Board or				
	Advisory Board				
10	Leadership or fiduciary role	None			
	in other board, society,				
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	None			
12	Receipt of equipment,	None			
	materials, drugs, medical				
	writing, gifts or other				
10	services				
13	Other financial or non-	None			
	financial interests				
Plea	se summarize the above co	nflict of interest in the fo	llowing box:		

Changping Dai has no conflicts of interest to declare.

Date: Nov. 20th, 2021\_ Your Name: Jin Han

Manuscript Title: Rapidly and automatically assessing early gestational age using computer vision and biometric

measurement based on ultrasound video

Manuscript number (if known): QIMS-21-837-R3

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3	Royalties or licenses	None	
4	Consulting fees	None	

5	Payment or honoraria for	None			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events				
6	Payment for expert	None			
	testimony				
7	Support for attending meetings and/or travel	None			
8	Patents planned, issued or	None			
	pending				
9	Participation on a Data	None			
	Safety Monitoring Board or				
	Advisory Board				
10	Leadership or fiduciary role	None			
	in other board, society,				
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	None			
12	Descipt of any innerest	Name			
12	Receipt of equipment,	None			
	materials, drugs, medical writing, gifts or other				
	services				
13	Other financial or non-	None			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				

Jin Han has no conflicts of interest to declare.		

Date: Nov. 20th, 2021\_ Your Name: Haiyu Wang

Manuscript Title: Rapidly and automatically assessing early gestational age using computer vision and biometric

measurement based on ultrasound video

Manuscript number (if known): QIMS-21-837-R3

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5	Payment or honoraria for	None			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events				
6	Payment for expert	None			
	testimony				
7	Support for attending meetings and/or travel	None			
8	Patents planned, issued or	None			
	pending				
9	Participation on a Data	None			
	Safety Monitoring Board or				
	Advisory Board				
10	Leadership or fiduciary role	None			
	in other board, society,				
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	None			
12	Descipt of any innerest	Name			
12	Receipt of equipment,	None			
	materials, drugs, medical writing, gifts or other				
	services				
13	Other financial or non-	None			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				

Haiyu Wang has no conflicts of interest to declare.		

Date: Nov. 20th, 2021\_ Your Name: Huiying Liang

Manuscript Title: Rapidly and automatically assessing early gestational age using computer vision and biometric

measurement based on ultrasound video

Manuscript number (if known): QIMS-21-837-R3

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5	Payment or honoraria for	None		
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	manuscript writing or			
	educational events			
6	Payment for expert	None		
	testimony			
7	Support for attending	None		
	meetings and/or travel			
8	Patents planned, issued or	None		
	pending			
9	Participation on a Data	None		
	Safety Monitoring Board or			
	Advisory Board			
10	Leadership or fiduciary role	None		
	in other board, society,			
	committee or advocacy			
4.4	group, paid or unpaid			
11	Stock or stock options	None		
12	Receipt of equipment,	None		
12	materials, drugs, medical	None		
	writing, gifts or other			
	services			
13	Other financial or non-	None		
	financial interests			
Plea	Please summarize the above conflict of interest in the following box:			

Huiying Liang has no conf	Huiying Liang has no conflicts of interest to declare.		