Date: Apr. 1th, 2021 Your Name: Yi Hao

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

patients: a pilot study

Manuscript number (if known): QIMS-20-443-R4

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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.	The National Natural Science Foundation of China (81972423) The project of free exploration from Shenzhen Science and Technology Innovation Committee (JCYJ20170307144246792, JCYJ20170307144103633)	
		The general programs from Shenzhen Science and Technology Innovation Committee (JCYJ20190814110207603, JCYJ20190814111801681)	

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		The clinical research start- up plan of Southern	
		Medical University (LC2016YM018)	
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		Programme of the	
		National Natural Science	
		Foundation of China from	
		Shenzhen Hospital of	
		Southern Medical	
		University (PY2020ZY02)	
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		Project of Science and	
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		Shenzhen Baoan District	
		(2016CX301) The Grant of Shenzhen Key	
		Laboratory of Viral	
		Oncology	
		(ZDSYS201707311140430)	
		The Grant of Shenzhen	
		Sanming Medical Project	
		(SM201702)	
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
	o hi c		
4	Consulting fees	XNone	
5	Payment or honoraria for	X None	
	lectures, presentations,	<u></u>	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	X None	
	testimony		
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7	Support for attending	XNone	
7	Support for attending meetings and/or travel	XNone	
7		XNone	
7		XNone	
	meetings and/or travel		
8	meetings and/or travel Patents planned, issued or	XNone	
	meetings and/or travel		
8	Patents planned, issued or pending	XNone	
	Patents planned, issued or pending Participation on a Data		
8	Patents planned, issued or pending	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	X_None	
13	Other financial or non- financial interests	XNone	

This study was supported by the general programs from Shenzhen Science and Technology Innovation Committee (JCYJ20190814110207603, JCYJ20190814111801681); the National Natural Science Foundation of China (81972423); the project of free exploration from Shenzhen Science and Technology Innovation Committee (JCYJ20170307144246792, JCYJ 20170307144103633); the clinical research start-up plan of Southern Medical University (LC2016YM018); the Incubation Programme of the National Natural Science Foundation of China from Shenzhen Hospital of Southern Medical University (PY2020ZY02); the Social Public Welfare Project of Science and Technology from Shenzhen Baoan District (2016CX301); the Grant of Shenzhen Key Laboratory of Viral Oncology (ZDSYS201707311140430); and the Grant of Shenzhen Sanming Medical Project (SM201702).

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

Date: Apr. 1th, 2021 Your Name: Wei Yang

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

patients: a pilot study

Manuscript number (if known): QIMS-20-443-R4

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	medical writing, article	The project of free	
	processing charges, etc.)	exploration from	
	No time limit for this item.	Shenzhen Science and	
		Technology Innovation	
		Committee	
		(JCYJ20170307144246792,	
		JCYJ20170307144103633)	
		The general programs	
		from Shenzhen Science	
		and Technology Innovation	
		Committee	
		(JCYJ20190814110207603,	
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		The Grant of Shenzhen	
		Sanming Medical Project	
		(SM201702)	
2	Grants or contracts from	X None	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
-	Daymant and an arrayin far	V None	
5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	X None	
0	testimony	XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
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8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Cofot: Monitoring Doord on		
	Safety Monitoring Board or		
	Advisory Board		

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	X_None	
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: Apr. 1th, 2021 Your Name: Wenyi Zheng

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

patients: a pilot study

Manuscript number (if known): QIMS-20-443-R4

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	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	X None	
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7	Support for attending	XNone	
	meetings and/or travel		
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8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
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11	Stock or stock options	XNone	
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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: Apr. 1th, 2021 Your Name: Xiaona Chen

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

patients: a pilot study

Manuscript number (if known): QIMS-20-443-R4

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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
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5	Payment or honoraria for	XNone	
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	speakers bureaus,		
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6	Payment for expert	X None	
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7	Support for attending	XNone	
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8	Patents planned, issued or	XNone	
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9	Participation on a Data	XNone	
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Please place an "X" next to the following statement to indicate your agreement:

Date: Apr. 1th, 2021 Your Name: Hui Wang

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

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Manuscript number (if known): QIMS-20-443-R4

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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
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5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	X None	
0	testimony	XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
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8	Patents planned, issued or	XNone	
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9	Participation on a Data	XNone	
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Please place an "X" next to the following statement to indicate your agreement:

Date: Apr. 1th, 2021 Your Name: Liang Zhao

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

patients: a pilot study

Manuscript number (if known): QIMS-20-443-R4

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2	Grants or contracts from	X None	
	any entity (if not indicated		
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3	Royalties or licenses	XNone	
4	Consulting fees	XNone	
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5	Payment or honoraria for	XNone	
	lectures, presentations,		
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7	Support for attending	XNone	
	meetings and/or travel		
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8	Patents planned, issued or	XNone	
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9	Participation on a Data	XNone	
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Please place an "X" next to the following statement to indicate your agreement:

Date: Apr. 1th, 2021 Your Name: Jinfeng Xu

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

patients: a pilot study

Manuscript number (if known): QIMS-20-443-R4

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7		XNone	
7		XNone	
	meetings and/or travel		
8	meetings and/or travel Patents planned, issued or	XNone	
	meetings and/or travel		
8	Patents planned, issued or pending	XNone	
	Patents planned, issued or pending Participation on a Data		
8	Patents planned, issued or pending	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	X_None	
13	Other financial or non- financial interests	XNone	

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Date: Apr. 1th, 2021 Your Name: Xia Guo

Manuscript Title: Tumor elastography and its association with cell-free tumor DNA in the plasma of breast tumor

patients: a pilot study

Manuscript number (if known): QIMS-20-443-R4

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		The general programs from Shenzhen Science and Technology Innovation Committee (JCYJ20190814110207603, JCYJ20190814111801681)	

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		The clinical research start- up plan of Southern	
		Medical University (LC2016YM018)	
		The Incubation	
		Programme of the	
		National Natural Science	
		Foundation of China from	
		Shenzhen Hospital of	
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		University (PY2020ZY02)	
		The Social Public Welfare	
		Project of Science and	
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		Laboratory of Viral	
		Oncology	
		(ZDSYS201707311140430)	
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3	Royalties or licenses	XNone	
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4	Consulting fees	XNone	
5	Payment or honoraria for	X None	
	lectures, presentations,	<u></u>	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	X None	
	testimony		
	•		
7	Support for attending	XNone	
7	Support for attending meetings and/or travel	XNone	
7		XNone	
7		XNone	
	meetings and/or travel		
8	meetings and/or travel Patents planned, issued or	XNone	
	meetings and/or travel		
8	Patents planned, issued or pending	XNone	
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