FORM

Da	pate: 2023.10.09				
_ Y o	ur Name: Zijun Liu				
	nuscript Title:Deep Learning-Based Reconstruction Enhances Image Quality and Improves				
Dia	gnosis in Magnetic Resonance Imaging of the Shoulder				
Jo	nt				
Ма 14	nuscript number (if known):QIMS-23- 2				
	he interest of transparency, we ask you to disclose all relationships/activities/interests listed below t are				
rel thi	ated to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit d				
•	ties whose interests may be affected by the content of the manuscript. Disclosure represents a mmitment				
	transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a ationship/activity/interest, it is preferable that you do so.				
<u>cu</u>	e following questions apply to the author's relationships/activities/interests as they relate to the rent nuscript only.				
	e author's relationships/activities/interests should be <u>defined broadly</u> . For example, if your manuscript				
to	the epidemiology of hypertension, you should declare all relationships with manufacturers of ihypertensive medication, even if that medication is not mentioned in the manuscript.				
	tem #1 below, report all support for the work reported in this manuscript without time limit. For all er items,				
	time frame for disclosure is the past 36 months.				
	Name all entities with Specifications/Comments				
	whom you have this (e.g., if payments were made to you or to your				
	relationship or indicate institution)				

		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)
	Ti	me frame: Since the initia	I 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.	_X_None	

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

Please summarize the above conflict of interest in the following box:

None.			

Please place an "X" next to the following statement to indicate your agreement:	
_X I certify that I have answered every question and have not altered the wording of any of the questions on this form.	

Date:	2023.10.09
Your Name:	Baohong Wen
Manuscript Title:	Deep Learning-Based Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagi	ing of the Shoulder Joint
Manuscript numl	ber (if known):QIMS-23-1412

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</u> <u>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) Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution)
	All		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	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 Advisory Board	X_None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	XNone	
11	Stock or stock options	X_None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone	
13	Other financial or non- financial interests	XNone	
	ease summarize the above c	onflict of interest in the fo	llowing box:

Date:	2023.10.09	
Your Name:	Ziyu Wang	
Manuscript Title:_	Deep Learning-Base	ed Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagin	ng of the Shoulder Joint	
Manuscript numb	er (if known):	QIMS-23-1412

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</u> <u>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)
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.	Time frame: Since the initial XNone	planning of the work
		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,	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	XNone	
	pending		
0	Doubleinstien en e Dete	V None	
9	Participation on a Data Safety Monitoring Board or	XNone	
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	X None	
12	Receipt of equipment,	XNone	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	XNone	
	financial interests		
Ple	ease summarize the above c	onflict of interest in the f	ollowing box:
	None.		

Date	e: 2023.10.0	19		
		aiyu Wang		
			ion Enhances Image Quality and Improves Diagnosis ir	 Magnetic
	onance Imaging of the SI	-		<u></u>
		/n):QIMS-23-14	12	
rela part to ti	ted to the content of you ties whose interests may ransparency and does no	ur manuscript. "Related" me be affected by the content	Il relationships/activities/interests listed below that a eans any relation with for-profit or not-for-profit third of the manuscript. Disclosure represents a commitme s. If you are in doubt about whether to list a lo so.	
The <u>only</u>		ly to the author's relationsh	nips/activities/interests as they relate to the <u>current m</u>	anuscript
the	epidemiology of hyperte	-	e <u>defined broadly</u> . For example, if your manuscript per Ill relationships with manufacturers of antihypertensiv the manuscript.	
	em #1 below, report all stime frame for disclosur		ed in this manuscript without time limit. For all othe	r items,
		Name all entities with	Specifications/Comments	1
		whom you have this	(e.g., if payments were made to you or to your	
		relationship or indicate	institution)	
		none (add rows as	mistration,	
		needed)		
		Time frame: Since the initi	al planning of the work	
	All support for the present	X None		
	manuscript (e.g., funding,			
	provision of study materials	5.		=
	medical writing, article			-
	processing charges, etc.)			-
	No time limit for this item.			_
				-
				-
		Time frame: pas	t 26 months	
	Grants or contracts from	•	ot 50 months	
		XNone		-
	any entity (if not indicated			4
	in item #1 above).			-
3	Royalties or licenses	XNone		

Consulting fees

_X__None

5	Payment or honoraria for lectures, presentations,	XNone		
	speakers bureaus,			
	manuscript writing or			
	educational events	V. Nana		
6	Payment for expert testimony	XNone		
	testimony			
7	Support for attending	XNone		
,	meetings and/or travel			
	meetings and, or traver			
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	XNOTE		
12	Receipt of equipment,	X None		
	materials, drugs, medical			
	writing, gifts or other			
	services			
13	Other financial or non- financial interests	GE Healthcare	An employee of GE Healthcare	
Ple	Please summarize the above conflict of interest in the following box:			
_				
	Kaiyu Wang is an employ	ee of GE Healthcare.		

	ICMJE DISCLOSURE FORM			
Da	te: 2023.10.09			
		i Xie		
Ma	nuscript Title: <u>Deep Lea</u>	arning-Based Reconstructi	on Enhances Image Quality and Improves Diagnosis in	_ Magnetic
	sonance Imaging of the Sho			-
Ma	anuscript number (if known)	:QIMS-23-141		
In t	the interest of transparency	, we ask you to disclose a	ll relationships/activities/interests listed below that a	re
rel	ated to the content of your	manuscript. "Related" me	eans any relation with for-profit or not-for-profit third	
pai	rties whose interests may be	e affected by the content	of the manuscript. Disclosure represents a commitme	nt
	•	•	. If you are in doubt about whether to list a	
rel	ationship/activity/interest,	it is preferable that you d	0 SO.	
The to me	e author's relationships/actio	ivities/interests should be ension, you should declard ation is not mentioned in pport for the work reporte	ips/activities/interests as they relate to the <u>current</u> e <u>defined broadly</u> . For example, if your manuscript per e all relationships with manufacturers of antihyperten the manuscript. ed in this manuscript without time limit. For all other	sive
		Name all entities with	Specifications/Comments	1
		whom you have this	(e.g., if payments were made to you or to your	
		relationship or indicate	institution)	
		none (add rows as		
		needed)		
		Time frame: Since the initia	al planning of the work	
	All support for the present	XNone		
	manuscript (e.g., funding,			
	provision of study materials,			_
	medical writing, article			

Time frame: past 36 months

X__None

X__None

X__None

processing charges, etc.)

No time limit for this item.

Grants or contracts from

in item #1 above).

Consulting fees

Royalties or licenses

any entity (if not indicated

2

3

4

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	XNone	
	Safety Monitoring Board or		
10	Advisory Board Leadership or fiduciary role	X None	
10	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-	GE Healthcare	An employee of GE Healthcare
	financial interests		
	Please summarize the above conflict of interest in the following box: Lizhi Xie is an employee of GE Healthcare.		

Date:	2023.10.09
Your Name:	Yimeng Kang
Manuscript Title:_	Deep Learning-Based Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagin	ng of the Shoulder Joint
Manuscript numb	er (if known):QIMS-23-1412
·	

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

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 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	
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:
	None.		

Date:	2023.10.09	
Your Name:	Qiuying Tao	
Manuscript Title:_	Deep Learning-Bas	ed Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagin	g of the Shoulder Join	<u> </u>
Manuscript numb	er (if known):	QIMS-23-1412

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</u> <u>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) Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution)
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	
2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: pastXNone	36 months
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 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	
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:
	None.		

Date:	2023.10.09	
Your Name:	Weijian Wang_	
Manuscript Title:_	Deep Learning-Base	d Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagin	g of the Shoulder Joint_	
Manuscript number	er (if known):	_QIMS-23-1412

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.	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	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or	XNone	
	educational events	V N	
6	Payment for expert testimony	XNone	
	testimony		
7	Support for attending meetings and/or travel	XNone	
	,		
8	Patents planned, issued or	X None	
	pending		
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	X None	
12	Receipt of equipment,	XNone	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:
	None.		

Date:	2023.10.09	
Your Name:	Yong Zhang	
Manuscript Title:	Deep Learning-Bas	ed Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagir	ng of the Shoulder Joint	
Manuscript numb	er (if known):	QIMS-23-1412
In the interest of	transparency, we ask yo	ou to disclose all relationships/activities/interests listed below that are

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</u> <u>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.	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	XNone	
4	Consulting fees	X_None	

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 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	
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:
	None.		

Date:	2023.10.09	
Your Name:	Jingliang Cheng_	
Manuscript Title:	Deep Learning-Base	d Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagii	ng of the Shoulder Joint	
Manuscript numb	er (if known):	QIMS-23-1412
•		

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</u> <u>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.	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	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or	XNone	
	educational events		
6	Payment for expert testimony	X_None	
	testimony		
7	Support for attending meetings and/or travel	XNone	
	,		
8	Patents planned, issued or	X None	
	pending		
9	Participation on a Data	XNone	
	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	
12	Receipt of equipment,	XNone	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:
	None.		

Date:	2023.10.09	
Your Name:	Yan Zhang	
Manuscript Title:	Deep Learning-Ba	sed Reconstruction Enhances Image Quality and Improves Diagnosis in Magnetic
Resonance Imagir	ng of the Shoulder Joir	<u>ıt</u>
Manuscript numb	er (if known):	QIMS-23-1412
-	-	

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</u> <u>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.	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	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 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	
Ple	ease summarize the above c	onflict of interest in the fo	llowing box:
	None.		