Date:2022.01.03	
Your Name:Tingting Xie	_
Manuscript Title:_Fully Automated Segmentation and Volumetry of Couinaud's Liver Segment and Future Li	ver
Remnant at CT Prior to Major Hepatectomy Using Deep Learning: validation study of a predictive model	
Manuscript number (if known):	_

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

5	Payment or honoraria for	None	
5	lectures, presentations, speakers bureaus,	TVOTE	
	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	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	None	
	financial interests		
Ple	ease summarize the above co	onflict of interest in the fo	lowing box:

Tingting Xie has nothing to disclose.		

Da	te:2022.01.03		
Yo	ur Name:Yongbin Li		
Ma	nuscript Title:_Fully Autom	ated Segmentation and Vo	olumetry of Couinaud's Liver Segment and Future Liver
Re	mnant at CT Prior to Major	Hepatectomy Using Deep L	earning: validation study of a predictive model
	nuscript number (if known)		
In the relation mass.	the interest of transparency ated to the content of your ties whose interests may be transparency and does not ationship/activity/interest, a following questions apply nuscript only.  The author's relationships/activity author's relationships of hypertodication, even if that medicatem #1 below, report all support and the end of the content and the support all support and the support all support and the end of the end of the support all support and the support all support and the end of the end of the support all support and the end of the end of the support all support and the end of the	r, we ask you to disclose all manuscript. "Related" med e affected by the content on necessarily indicate a bias. it is preferable that you do to the author's relationshi ivities/interests should be ension, you should declare eation is not mentioned in the poort for the work reporte	ps/activities/interests as they relate to the <u>current</u> <u>defined broadly</u> . For example, if your manuscript pertains all relationships with manufacturers of antihypertensive
tne	time frame for disclosure i	Name all entities with whom you have this relationship or indicate	Specifications/Comments (e.g., if payments were made to you or to your institution)
		none (add rows as	
		needed) Time frame: Since the initia	Inlanning of the work
1	All accompant fourther manager		planning of the work
1	All support for the present manuscript (e.g., funding,	None	
	provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		<b>-</b> : .	
2	Crants or contracts from	Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated	None	
	in item #1 above).		
3	Royalties or licenses	None	
4	Consulting fees	None	

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

Yongbin Li has nothing to disclose.		

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

Date:2022.01.03
Your Name:Ziying Lin
Manuscript Title:_Fully Automated Segmentation and Volumetry of Couinaud's Liver Segment and Future Liver
Remnant at CT Prior to Major Hepatectomy Using Deep Learning: validation study of a predictive model
Manuscript number (if known):

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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.	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 meetings and/or travel	None	
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or		
10	Advisory Board		
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	
11	Stock or stock options	None	
12	Receipt of equipment,	None	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		
Ple	ase summarize the above c	onflict of interest in the	following box:

Ziying Lin has nothing to disclose.	

Date:2022.01.04
Your Name:Xiang Liu
Manuscript Title:_Fully Automated Segmentation and Volumetry of Couinaud's Liver Segment and Future Live
Remnant at CT Prior to Major Hepatectomy Using Deep Learning: validation study of a predictive model
Manuscript number (if known):

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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	lectures, presentations,	None	
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	None	
	testimony		
7	Compant for attending	Name	
/	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	in other board, society, committee or advocacy	None	
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		
Dia	and a company to the all and a	auflick of interest in the	Tallanda a bann

Xiang Liu has nothing to disclose.		

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

Date:2022.01.03
Your Name:Xiaodong Zhang
Manuscript Title:_Fully Automated Segmentation and Volumetry of Couinaud's Liver Segment and Future Liver
Remnant at CT Prior to Major Hepatectomy Using Deep Learning: validation study of a predictive model
Manuscript number (if known):

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)  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	lectures, presentations,	None	
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	None	
	testimony		
7	Compant for attending	Name	
/	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	in other board, society, committee or advocacy	None	
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		
Dia	and a company to the all and a	auflick of interest in the	Tallanda a bann

Xiaodong Zhang has nothing to disclose.	

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

	ICM.	IE DISCLOSURE FORM	
Date:2022.01.04			
Your Name:Yaofeng	Zhang		
	_	olumetry of Couinaud's Liver Segment and Future Li Learning: validation study of a predictive model	ver
			_
related to the content of parties whose interests in to transparency and does relationship/activity/interests.  The following questions as	your manuscript. "Related" me nay be affected by the content s not necessarily indicate a bias erest, it is preferable that you d	Il relationships/activities/interests listed below that an eans any relation with for-profit or not-for-profit third of the manuscript. Disclosure represents a commitment.  If you are in doubt about whether to list a o so.  ips/activities/interests as they relate to the current	
manuscript only.			
to the epidemiology of h		e <u>defined broadly</u> . For example, if your manuscript per e all relationships with manufacturers of antihyperten the manuscript.	
_	all support for the work report sure is the past 36 months.	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		4

			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).	Beijing Smart Tree Medical Technology Co. Ltd., Beijing, China	Activities not related to the present article: employed by Beijing Smart Tree Medical Technology Co. Ltd.
	3	Royalties or licenses	None	
ľ	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 Safety Monitoring Board or Advisory Board	None	
10	Leadership or fiduciary role in other board, society, committee or advocacy	None	
	group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	None	
	financial interests		
Ple	ase summarize the above c	onflict of interest in the follow	ving box:

Yaofeng Zhang. Activities related to the present article: disclosed no relevant relationships. Activities not related
to the present article: employed by Beijing Smart Tree Medical Technology Co. Ltd Other relationships: disclosed
no relevant relationships.

Date:2022.01.04
Your Name:Dadou Zhang
Manuscript Title:_Fully Automated Segmentation and Volumetry of Couinaud's Liver Segment and Future Liver
Remnant at CT Prior to Major Hepatectomy Using Deep Learning: validation study of a predictive model
Manuscript number (if known):
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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		
	any entity (if not indicated	Beijing Smart Tree Medical	Activities not related to the present article: employed by
	in item #1 above).	Technology Co. Ltd.,	Beijing Smart Tree Medical Technology Co. Ltd.
		Beijing, China	
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		
	group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment,	None	
12	materials, drugs, medical	THORIC	
	writing, gifts or other		
	services		
13	Other financial or non-	None	
13	financial interests	140110	
	initialicial interests		
Ple	ease summarize the above o	onflict of interest in	the following hox:

Dadou Zhang. Activities related to the present article: disclosed no relevant relationships. Activities not related to the present article: employed by Beijing Smart Tree Medical Technology Co. Ltd.. Other relationships: disclosed no relevant relationships.

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	te:2022.01.03		·····
	ur Name:Guanxun Che	<u> </u>	<del>-</del>
		_	lumetry of Couinaud's Liver Segment and Future Liver
	•		earning: validation study of a predictive model
Ma	nuscript number (if known)	:	
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		Name all analists with	Constitution of Comments
		Name all entities with whom you have this	Specifications/Comments (e.g., if payments were made to you or to your
		relationship or indicate	institution)
		none (add rows as	
		needed)	
		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 lectures, presentations, speakers bureaus,	None		
	manuscript writing or educational events			
6	Payment for expert	None		
	testimony			
7	Cuppert for attending	None		
/	Support for attending meetings and/or travel	None		
8	Patents planned, issued or	None		
	pending			
0	5	A.		
9	Participation on a Data Safety Monitoring Board or	None		
	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	None		
12	Receipt of equipment,	None		
	materials, drugs, medical			
	writing, gifts or other services			
13	Other financial or non-	None		
	financial interests			
Dle	Please summarize the above conflict of interest in the following box:			

Guanxun Cheng has nothing to disclose.				

	:e:2022.01.03				
	ır Name:Xiaoying Wan				
Ma	nuscript Title:_Fully Autom	ated Segmentation and Vo	olumetry of Couinaud's Liver Segment and Future Liver		
Rei	Remnant at CT Prior to Major Hepatectomy Using Deep Learning: validation study of a predictive model				
Ma	nuscript number (if known)	):			
relatorela	ated to the content of your ties whose interests may b cransparency and does not ationship/activity/interest,	manuscript. "Related" mea e affected by the content on necessarily indicate a bias. it is preferable that you do	relationships/activities/interests listed below that are ans any relation with for-profit or not-for-profit third of the manuscript. Disclosure represents a commitment If you are in doubt about whether to list a o so.  ps/activities/interests as they relate to the current		
to t	• -	ension, you should declare	defined broadly. For example, if your manuscript pertains all relationships with manufacturers of antihypertensive the manuscript.		
	tem #1 below, report all su time frame for disclosure i	• •	d in this manuscript without time limit. For all other iter		
		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)		
		none (add rows as			
		needed)			
		Time frame: Since the initia	l planning of the work		
	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.				
	No time mint for this item.				
		Time frame: past	26 months		
	Grants or contracts from	None	. So months		
	any entity (if not indicated	ITOTIC			
	in item #1 above).				
	Royalties or licenses	None			
	Consulting fees	None			

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

Xiaoying Wang has nothing to disclose.				

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