Date: Jul. 23th, 2021 Your Name: Liling Jiang

Manuscript Title: Dual-Source Dual-Energy Computed Tomography Derived Quantitative Parameters Combined

Machine learning for the Differential Diagnosis Between Benign and Malignant Thyroid Nodules

Manuscript number (if known): QIMS-21-501-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.

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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	lectures, presentations,	None			
	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	Receipt of equipment, materials, drugs, medical	None			
	writing, gifts or other				
	services				
13	Other financial or non-	None			
	financial interests				
DI.			autica hau		
Piea	ase summarize the above co	milict of interest in the foll	owing box:		
N	None				

Date: Jul. 23<sup>th</sup>, 2021 Your Name: Daihong Liu

Manuscript Title: Dual-Source Dual-Energy Computed Tomography Derived Quantitative Parameters Combined

Machine learning for the Differential Diagnosis Between Benign and Malignant Thyroid Nodules

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4	Consulting fees	None	

5	lectures, presentations,	None			
	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	Receipt of equipment, materials, drugs, medical	None			
	writing, gifts or other				
	services				
13	Other financial or non-	None			
	financial interests				
DI.			autica hau		
Piea	ase summarize the above co	milict of interest in the foll	owing box:		
N	None				

Date: Jul. 23<sup>th</sup>, 2021 Your Name: Ling Long

Manuscript Title: Dual-Source Dual-Energy Computed Tomography Derived Quantitative Parameters Combined

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3	Royalties or licenses	None	
4	Consulting fees	None	

5	Payment or honoraria for lectures, presentations,	None			
	speakers bureaus, manuscript writing or educational events				
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			
Plea	Please summarize the above conflict of interest in the following box:				
N	None				

Date: Jul. 23th, 2021 Your Name: Jiao Chen

Manuscript Title: Dual-Source Dual-Energy Computed Tomography Derived Quantitative Parameters Combined

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5	lectures, presentations,	None			
	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	Receipt of equipment, materials, drugs, medical	None			
	writing, gifts or other				
	services				
13	Other financial or non-	None			
	financial interests				
DI.			autica hau		
Piea	ase summarize the above co	milict of interest in the foll	owing box:		
N	None				

Date: Jul. 23<sup>th</sup>, 2021 Your Name: Xiaosong Lan

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5	Payment or honoraria for lectures, presentations,	None			
	speakers bureaus, manuscript writing or educational events				
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			
Plea	Please summarize the above conflict of interest in the following box:				
N	None				

Date: Jul. 23th, 2021

Your Name: Jiuquan Zhang

Manuscript Title: Dual-Source Dual-Energy Computed Tomography Derived Quantitative Parameters Combined

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		Time frame: Since the initial	planning of the work
1	All support for the present manuscript (e.g., funding, provision of study materials,	the National Natural Science Foundation of China (Grant No. 82071883)	Jiuquan Zhang
	medical writing, article processing charges, etc.)  No time limit for this item.	combination projects of medicine and engineering of the Fundamental Research Funds for the Central Universities in 2019 (project No. 2019CDYGYB008)	Jiuquan Zhang
		the Chongqing key medical research project of combination of science and medicine (grant No. 2019ZDXM007)	Jiuquan Zhang
		the 2019 SKY Imaging Research Fund of the Chinese International Medical Foundation (project No. Z- 2014-07-1912-10)	Jiuquan Zhang

	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		
3	lectures, presentations,	None		
	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			
- 10	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		
11	Stock of Stock Options	None		
12	Receipt of equipment,	None		
	materials, drugs, medical	11110		
	writing, gifts or other			
	services			
13	Other financial or non-	None		
	financial interests			

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

The author receives fundings from the National Natural Science Foundation of China (Grant No. 82071883), combination projects of medicine and engineering of the Fundamental Research Funds for the Central Universities in 2019 (project No. 2019CDYGYB008), the Chongqing key medical research project of combination of science and medicine (grant No. 2019ZDXM007), and the 2019 SKY Imaging Research Fund of the Chinese International Medical Foundation (project No. Z-2014-07-1912-10).

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.