Date: <u>2022/6/30</u>

Your Name:_____Kun Lan_

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known):_____QIMS-22-295___

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are

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	study materials, medical		
	writing, article processing		
	charges, etc.)		
	No time limit for this		
	item.		
		Time frame: past	36 months
2	Grants or contracts from	x_None	
	any entity (if not indicated		

	in item #1 above).		
3	Royalties or licenses	x_None	
4	Consulting fees	xNone	
5	Payment or honoraria for	x_None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	xNone	
	testimony		
7		NL	
7	Support for attending	xNone	
	meetings and/or travel		
8	Patents planned, issued	x_None	
	or pending		
9	Participation on a Data	x_None	
	Safety Monitoring Board		
	or Advisory Board		
10	Leadership or fiduciary	x_None	
	role in other board,		
	society, committee or		
	advocacy group, paid or		
4.4	unpaid	Norre	
11	Stock or stock options	xNone	
12	Pagaint of aquinment	y Nono	
12	Receipt of equipment, materials, drugs, medical	x_None	
	writing, gifts or other		
	services		
13	Other financial or non-	x None	
.0	financial interests		

 $_x_I$ I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: Sep. 7th, 2022 Your Name: Jiangiang Zhou

Manuscript Title: Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known): QIMS-22-295

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	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	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	X_None	
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	X_None	
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	

__X_ I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: <u>2022/6/30</u>

Your Name: Xiaoliang Jiang

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known):____QIMS-22-295_

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	educational events		
6	Payment for expert	xNone	
	testimony		
7		NL	
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		
	or Advisory Board		
10	Leadership or fiduciary	x_None	
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	society, committee or		
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4.4	unpaid		
11	Stock or stock options	xNone	
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	services		
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.0	financial interests		

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Date: <u>2022/6/30</u>

Your Name:_____Jun Wang_

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known):_____QIMS-22-295__

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8	Patents planned, issued	xNone	
	or pending		
9	Participation on a Data	x_None	
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	or Advisory Board		
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	society, committee or		
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12	Pagaint of aquinment	y Nono	
12	Receipt of equipment, materials, drugs, medical	x_None	
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.0	financial interests		

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Date: 2022/6/30

Your Name:_____Shigao Huang_

Manuscript Title: _____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known):_____QIMS-22-295__

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4	Consulting fees	xNone	
F	Devenent er heneverie fer	V. Nana	
5	Payment or honoraria for lectures, presentations,	x_None	
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert testimony	x_None	
7	Support for attending meetings and/or travel	x_None	
	meetings and/or traver		
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10	Leadership or fiduciary	x_None	
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11	Stock or stock options	x_None	
10	Dessint of aquinment	y Nana	
12	Receipt of equipment, materials, drugs, medical	xNone	
	writing, gifts or other		
	services		
13	Other financial or non-	x_None	
	financial interests		

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Date: <u>2022/6/30</u>

Your Name:_____Jie Yang_

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known):____QIMS-22-295_

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7		NL	
7	Support for attending	xNone	
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.0	financial interests		

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Date: <u>2022/6/30</u>

Your Name:_____Qun Song_

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

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Date: <u>2022/6/30</u>

Your Name:_____Rui Tang_

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

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11	Stock or stock options	xNone	
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.0	financial interests		

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Date: 2022/6/30

Your Name: Xueyuan Gong

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known):____QIMS-22-295_

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Date: <u>2022/6/30</u>

Your Name:_____Kexing Liu_

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

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13	Other financial or non-	x_None	
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Date: 2022/6/30

Your Name:_____Yaoyang Wu_

Manuscript Title: _____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

Manuscript number (if known):_____QIMS-22-295_

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F	Devenent er heneverie fer	V. Nana	
5	Payment or honoraria for lectures, presentations,	x_None	
	speakers bureaus,		
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	educational events		
6	Payment for expert testimony	x_None	
7	Support for attending meetings and/or travel	x_None	
	meetings and/or traver		
8	Patents planned, issued	x_None	
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9	Participation on a Data	x_None	
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	or Advisory Board		
10	Leadership or fiduciary	x_None	
	role in other board,		
	society, committee or advocacy group, paid or		
	unpaid		
11	Stock or stock options	x_None	
10	Dessint of aquinment	y Nana	
12	Receipt of equipment, materials, drugs, medical	xNone	
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	services		
13	Other financial or non-	x_None	
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__x_ I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: <u>2022/6/30</u>

Your Name:_____Tengyue Li_

Manuscript Title:_____ Group Theoretic Particle Swarm Optimization for Multi-Level Threshold Lung Cancer Image Segmentation

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