

Instructions

The purpose of this form is to provide readers of your manuscript with information about your other interests that could influence how they receive and understand your work. The form is designed to be completed electronically and stored electronically. It contains programming that allows appropriate data display. Each author should submit a separate form and is responsible for the accuracy and completeness of the submitted information. The form is in six parts.

Identifying information.

2. The work under consideration for publication.

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4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

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Royalties: Funds are coming in to you or your institution due to your patent

Yang 1



Section 1. Identifying Inform	nation	
1. Given Name (First Name) Lin	2. Surname (Last Name) Yang	3. Date 31-August-2020
4. Are you the corresponding author?	Yes Vo	Corresponding Author's Name Zhanqi Zhao
5. Manuscript Title Lung regions identified with CT improv tomography	ve the value of global inho	mogeneity index measured with electrical impedance
6. Manuscript Identifying Number (if you k QIMS-20-682	now it)	_
Section 2. The Work Under C	onsideration for Publi	cation
Did you or your institution at any time rece	eive payment or services from g but not limited to grants, da	a third party (government, commercial, private foundation, etc.) for ata monitoring board, study design, manuscript preparation,
Section 3. Relevant financial	activities outside the	submitted work.
Place a check in the appropriate boxes of compensation) with entities as descr	in the table to indicate which in the instructions. Uport relationships that we	nether you have financial relationships (regardless of amount se one line for each entity; add as many lines as you need by re present during the 36 months prior to publication.
Section 4. Intellectual Prope	rty Patents & Copyri	ahts
Do you have any patents, whether plan		

Yang 2



Section 5. Rolations	blue met encount als enco					
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	eptance, journals will ask authors to confirm and, if necessary, update their disclosure statements authors to disclose further information about reported relationships.					
Section 6. Disclosure	Statement					
Based on the above disclosure below.	es, this form will automatically generate a disclosure statement, which will appear in the box					
Dr. Yang has nothing to discl	ose.					

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Dai 1



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Möller 1



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Given Name (First Name) Knut	Surname (Last Name) Möller	3. Date 31-August-2020
4. Are you the corresponding author?	Yes 🗸 No	Corresponding Author's Name Zhanqi Zhao
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6. Manuscript Identifying Number (if you ki QIMS-20-682	now it)	_
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Did you or your institution at any time rece any aspect of the submitted work (including statistical analysis, etc.)? Are there any relevant conflicts of inter	eive payment or services from g but not limited to grants, da	a third party (government, commercial, private foundation, etc.) for ata monitoring board, study design, manuscript preparation,
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Do you have any patents, whether plan	ned, pending or issued, br	roadly relevant to the work? Yes Vo

Möller 2



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Frerichs 1



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1. Given Name (Fi Inéz	rst Name)	2. Surname Frerichs	e (Last Nam	ne)		3. Date 31-August-2020
4. Are you the cor	responding author?	Yes	✓ No	Correspond Zhanqi Zh	_	or's Name
5. Manuscript Title Lung regions ide tomography		e the value	of global i	nhomogeneity ir	ndex mea	sured with electrical impedance
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of compensation clicking the "Add Are there any rel	n) with entities as descri	bed in the interior or trelation of the st?	nstruction iships that es	s. Use one line fo	or each en	cial relationships (regardless of amount ntity; add as many lines as you need by a 36 months prior to publication.
Name of Entity		Grant?	Personal Fees?	Non-Financial Support?	Other?	Comments
European Union's Fra Research and Innova	amework Programme for tion Horizon2020	✓				WELMO, Grant No. 825572
Dräger Medical			✓			reimbursement of speaking fees, congress and travel costs
	ı					
Section 4.	Intellectual Proper	ty Pater	nts & Cop	yrights		
Do you have any	patents, whether plann	ned, pendin	ig or issue	d, broadly releva	nt to the	work? Yes Vo

Frerichs 2



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Section 5.	Relationships not covered above					
	elationships or activities that readers could perceive to have influenced, or that give the appearance of ncing, what you wrote in the submitted work?					
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	rts grants from European Union's Framework Programme for Research and Innovation Horizon2020, m Dräger Medical, outside the submitted work; .					

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Section 1. Identifying Inform	nation	
Given Name (First Name) Feng	2. Surname (Last Name)5. Date7. 31-August-2020	
4. Are you the corresponding author?	☐ Yes ✓ No	Corresponding Author's Name Zhanqi Zhao
5. Manuscript Title Lung regions identified with CT impro tomography	ve the value of global inho	mogeneity index measured with electrical impedance
6. Manuscript Identifying Number (if you k QIMS-20-682	(now it)	
Section 2. The Work Under (Consideration for Public	cation
Did you or your institution at any time rec	eive payment or services from g but not limited to grants, da	a third party (government, commercial, private foundation, etc.) for ata monitoring board, study design, manuscript preparation,
Section 3. Relevant financia	l activities outside the s	submitted work.
of compensation) with entities as desc	ribed in the instructions. Use port relationships that wer	ether you have financial relationships (regardless of amount se one line for each entity; add as many lines as you need by re present during the 36 months prior to publication .
Section 4. Intellectual Prope	erty Patents & Copyric	ghts
Do you have any patents, whether plan	nned, pending or issued, br	roadly relevant to the work? Yes V No

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Section 5. Polationships not severed phase					
Relationships not covered above					
Are there other relationships or activities that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work?					
Yes, the following relationships/conditions/circumstances are present (explain below):					
✓ No other relationships/conditions/circumstances that present a potential conflict of interest					
At the time of manuscript acceptance, journals will ask authors to confirm and, if necessary, update their disclosure statements. On occasion, journals may ask authors to disclose further information about reported relationships.					
Section 6. Disclosure Statement					
Disclosure Statement					
Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below.					
Dr. Fu has nothing to disclose.					

Evaluation and Feedback

Please visit http://www.icmje.org/cgi-bin/feedback to provide feedback on your experience with completing this form.

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Instructions

The purpose of this form is to provide readers of your manuscript with information about your other interests that could influence how they receive and understand your work. The form is designed to be completed electronically and stored electronically. It contains programming that allows appropriate data display. Each author should submit a separate form and is responsible for the accuracy and completeness of the submitted information. The form is in six parts.

Identifying information.

2. The work under consideration for publication.

This section asks for information about the work that you have submitted for publication. The time frame for this reporting is that of the work itself, from the initial conception and planning to the present. The requested information is about resources that you received, either directly or indirectly (via your institution), to enable you to complete the work. Checking "No" means that you did the work without receiving any financial support from any third party -- that is, the work was supported by funds from the same institution that pays your salary and that institution did not receive third-party funds with which to pay you. If you or your institution received funds from a third party to support the work, such as a government granting agency, charitable foundation or commercial sponsor, check "Yes"

3. Relevant financial activities outside the submitted work.

This section asks about your financial relationships with entities in the bio-medical arena that could be perceived to influence, or that give the appearance of potentially influencing, what you wrote in the submitted work. You should disclose interactions with ANY entity that could be considered broadly relevant to the work. For example, if your article is about testing an epidermal growth factor receptor (EGFR) antagonist in lung cancer, you should report all associations with entities pursuing diagnostic or therapeutic strategies in cancer in general, not just in the area of EGFR or lung cancer.

Report all sources of revenue paid (or promised to be paid) directly to you or your institution on your behalf over the 36 months prior to submission of the work. This should include all monies from sources with relevance to the submitted work, not just monies from the entity that sponsored the research. Please note that your interactions with the work's sponsor that are outside the submitted work should also be listed here. If there is any question, it is usually better to disclose a relationship than not to do so.

For grants you have received for work outside the submitted work, you should disclose support ONLY from entities that could be perceived to be affected financially by the published work, such as drug companies, or foundations supported by entities that could be perceived to have a financial stake in the outcome. Public funding sources, such as government agencies, charitable foundations or academic institutions, need not be disclosed. For example, if a government agency sponsored a study in which you have been involved and drugs were provided by a pharmaceutical company, you need only list the pharmaceutical company.

4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

5. Relationships not covered above.

Use this section to report other relationships or activities that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work.

Definitions.

Entity: government agency, foundation, commercial sponsor, academic institution, etc.

Grant: A grant from an entity, generally [but not always] paid to your organization

Personal Fees: Monies paid to you for services rendered, generally honoraria, royalties, or fees for consulting, lectures, speakers bureaus, expert testimony, employment, or other affiliations

Non-Financial Support: Examples include drugs/equipment supplied by the entity, travel paid by the entity, writing assistance, administrative support, etc.

Other: Anything not covered under the previous three boxes

Pending: The patent has been filed but not issued **Issued:** The patent has been issued by the agency

Licensed: The patent has been licensed to an entity, whether

earning royalties or not

Royalties: Funds are coming in to you or your institution due to your

patent

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Section 1.	Identifying Inforn	nation			
1. Given Name (First Name) Zhanqi		2. Surname (Last Name) Zhao		3. Date 31-August-2020	
4. Are you the corresponding author?		✓ Yes No			
5. Manuscript Title Lung regions identified with CT improve the value of global inhomogeneity index measured with electrical impedance tomography					
6. Manuscript Identifying Number (if you know it) QIMS-20-682					
Section 2.					
Section 2.	The Work Under C	onsideration for Publica	ation		
any aspect of the s statistical analysis, Are there any rel	ubmitted work (including	g but not limited to grants, data		commercial, private foundation, etc.) for design, manuscript preparation,	
Section 3.	Relevant financial	activities outside the su	ıbmitted work.		
Place a check in the appropriate boxes in the table to indicate whether you have financial relationships (regardless of amount of compensation) with entities as described in the instructions. Use one line for each entity; add as many lines as you need by clicking the "Add +" box. You should report relationships that were present during the 36 months prior to publication . Are there any relevant conflicts of interest? Yes No If yes, please fill out the appropriate information below.					
Name of Entity		Grant•	Financial Other? Co	omments	
Dräger Medical			con	sulting fee	
	ı				
Section 4.	Intellectual Prope	rty Patents & Copyrig	nts		
Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes Vo					

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Section 5. Polationships not sovered above				
Relationships not covered above				
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✓ No other relationships/conditions/circumstances that present a potential conflict of interest				
At the time of manuscript acceptance, journals will ask authors to confirm and, if necessary, update their disclosure statement On occasion, journals may ask authors to disclose further information about reported relationships.				
Section 6. Disclosure Statement				
Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below.				
Dr. Zhao reports personal fees from Dräger Medical, outside the submitted work; .				

Evaluation and Feedback

Please visit http://www.icmje.org/cgi-bin/feedback to provide feedback on your experience with completing this form.

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