

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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Intellectual Property.

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

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Sakamoto 1



Section 1.	dentifying Inform	ation		
1. Given Name (First Kaname	Name)	2. Surname (Last Name) Sakamoto	3. Date 11-April-2018	
4. Are you the corresponding author?		Yes ✓ No	Corresponding Author's Name Kentaro Yoshimura; Hiroki Ishii	
5. Manuscript Title Ambient mass spec	ctrometry-based dete	ection system for tumor c	ells in human blood	
6. Manuscript Identif	ying Number (if you kno	ow it)		
Section 2.	he Work Under Co	onsideration for Publi	cation	
any aspect of the sub statistical analysis, etc	mitted work (including	but not limited to grants, da	a third party (government, commercial, private foundation, etc.) for ata monitoring board, study design, manuscript preparation,	
Section 3.	elevant financial a	activities outside the s	submitted work.	
Place a check in the of compensation) v clicking the "Add +	e appropriate boxes ir vith entities as descrik	n the table to indicate whoed in the instructions. Use ort 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.	ntellectual Propert	ty Patents & Copyri	ghts	
Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes Vo				

Sakamoto 2



Section 5.					
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Section 6.	Disclosure Statement				
Based on the abo	ove disclosures, this form will automatically generate a disclosure statement, which will appear in the box				
Dr. Sakamoto ha	ns nothing to disclose.				

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Sakamoto 3



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Fujita 1



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4. Are you the corresponding author?		Yes ✓ No	Corresponding Author's Name Kentaro Yoshimura; Hiroki Ishii	
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Fujita 2



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Chikamatsu 1



Section 1. Ide	ntifying Information			
1. Given Name (First Nan Kazuaki	ne) 2. Surn Chikar	ame (Last Name) matsu	3. Date 11-April-2018	
4. Are you the correspon	ding author?	✓ No	Corresponding Author's Name Kentaro Yoshimura; Hiroki Ishii	
5. Manuscript Title Ambient mass spectro	metry-based detection sy	stem for tumor	cells in human blood	
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Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes Vo				

Chikamatsu 2



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paten[.]

Tanaka 1



Section 1.	Identifying Inform	nation		
1. Given Name (Fi Shota	rst Name)	2. Surname (Last Name) Tanaka	3. Date 11-April-2018	
4. Are you the cor	responding author?	☐ Yes ✓ No	Corresponding Author's Name Kentaro Yoshimura; Hiroki Ishii	
5. Manuscript Title Ambient mass sp		ection system for tumor co	ells in human blood	
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Do you have any			roadly relevant to the work? Yes V No	

Tanaka 2



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Takeda 2



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Masuyama 1



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6. Manuscript Ide	ntifying Number (if you kr	now it)		
			_	
Section 2.	The Work Under Co	onsideration for Public	cation	
Did you or your institution at any time receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)? Are there any relevant conflicts of interest? Yes You				
Section 3.	Relevant financial	activities outside the s	ubmitted work.	
of compensation clicking the "Add	n) with entities as descri	ibed in the instructions. Us 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 e present during the 36 months prior to publication.	
		_		
Section 4.	Intellectual Prope	ty Patents & Copyric	yhts	
Do you have any	patents, whether plan	ned, pending or issued, br	oadly relevant to the work? Yes V No	

Masuyama 2



Section 5. Relationships not severed above
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
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Dr. Masuyama has nothing to disclose.

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Masuyama 3



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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.

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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

Yoshimura 1



Section 1.	Identifying Inform	ation				
Given Name (First Name) Kentaro		2. Surname Yoshimur	e (Last Name) ra	3. Date 11-April-2018		
4. Are you the corresponding author?		✓ Yes	No			
5. Manuscript Title Ambient mass spectrometry-based detection system for tumor cells in human blood						
6. Manuscript Identifying Number (if you know it)						
Section 2.	The Work Under Co	nsiderati	on for Publication			
Did you or your institution at any time receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)? Are there any relevant conflicts of interest? Yes Ves No						
Section 3.	Relevant financial	activities (outside the submitted 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 Vo						
Section 4.						
Section 4.	Intellectual Proper	ty Pater	nts & Copyrights			
Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes Vo						

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Section 5. Relationships not covered above				
Relationships not covered above				
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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

Ishii 1



Section 1. Identify	ring Information					
1. Given Name (First Name) Hiroki	2. Surname (Last Name) Ishii	3. Date 11-April-2018				
4. Are you the corresponding	author? Yes No					
5. Manuscript Title Ambient mass spectrometry-based detection system for tumor cells in human blood						
6. Manuscript Identifying Number (if you know it)						
Section 2. The Woo	rk Under Consideration for Publication					
Did you or your institution at any time receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)? Are there any relevant conflicts of interest? Yes Vo						
Section 3. Relevan	t financial activities outside the submitted	ł work.				
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Section 4. Intellect	tual Property Patents & Copyrights					
Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes Vo						

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Section 5.				
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Dr. Ishii has not	hing to disclose.			

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