

## ICMJE DISCLOSURE FORM

**Date:** 11/14/2021

**Your Name:** Allison Oliva

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** Click or tap here to enter text.

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

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**Date:** 11/14/2021

**Your Name:** Rupali Gupta

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** [Click or tap here to enter text.](#)

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**Date:** 11/13/2021

**Your Name:** Khalil Issa

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

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**Date:** 11/14/2021

**Your Name:** Ralph Abi-Hachem

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** [Click or tap here to enter text.](#)

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

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

## ICMJE DISCLOSURE FORM

**Date:** 11/14/2021

**Your Name:** David Jang

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** [Click or tap here to enter text.](#)

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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<b>Time frame: Since the initial planning of the work</b>								
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<b>Time frame: past 36 months</b>								
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**Please place an "X" next to the following statement to indicate your agreement:**

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

## ICMJE DISCLOSURE FORM

**Date:** 11/13/2021

**Your Name:** Sebastian A. Wellford

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** 155506-JCI-RG-1

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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<b>1</b>	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	<input type="checkbox"/> <b>None</b>  <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; padding: 2px;">R01 – NS121067-01</td> <td style="width: 40%;"></td> </tr> <tr> <td style="padding: 2px;"> </td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;"> </td> <td style="padding: 2px;"> </td> </tr> </table>	R01 – NS121067-01						<div style="font-size: small; color: gray;">Click the tab key to add additional rows.</div>
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## ICMJE DISCLOSURE FORM

**Date:** 11/12/2021

**Your Name:** E. Ashley Moseman

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** 155506-JCI-RG-1

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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## ICMJE DISCLOSURE FORM

**Date:** 11/13/2021

**Your Name:** Hiroaki Matsunami

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** [Click or tap here to enter text.](#)

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 author's relationships/activities/interests should be defined broadly. 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.

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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)						
<b>Time frame: Since the initial planning of the work</b>									
<b>1</b>	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	<input type="checkbox"/> <b>None</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 60%;">NIH DC016224</td> <td></td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td style="text-align: right; font-size: small;">Click the tab key to add additional rows.</td> </tr> </table>	NIH DC016224					Click the tab key to add additional rows.	
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<b>2</b>	Grants or contracts from any entity (if not indicated in item #1 above).	<input type="checkbox"/> <b>None</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 60%;">Givaudan</td> <td>Sponsored research</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	Givaudan	Sponsored research					
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<b>3</b>	Royalties or licenses	<input type="checkbox"/> <b>None</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 60%;">Chemcom</td> <td>Royalties</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	Chemcom	Royalties					
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4	Consulting fees	<input type="checkbox"/> None	
		Kao	Consulting
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input checked="" type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input checked="" type="checkbox"/> None	
8	Patents planned, issued or pending	<input checked="" type="checkbox"/> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<input checked="" type="checkbox"/> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input checked="" type="checkbox"/> None	

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<b>11</b>	Stock or stock options	<input checked="" type="checkbox"/> <b>None</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> </table>							
<b>12</b>	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> <b>None</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> </table>							
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**Please place an "X" next to the following statement to indicate your agreement:**

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



## ICMJE DISCLOSURE FORM

**Date:** 11/12/2021

**Your Name:** Bradley J. Goldstein

**Manuscript Title:** Aging-related olfactory loss is associated with olfactory stem cell transcriptional alterations in humans

**Manuscript Number (if known):** 155506-JCI-RG-1

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4	Consulting fees	<input type="checkbox"/> None	
		Frequency Therapeutics (BJG)	Unrelated to olfactory loss.
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input checked="" type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
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