

ICMJE DISCLOSURE FORM

Date: January 7, 2022

Your Name: Corey Boles

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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.

The following questions apply to the author's relationships/activities/interests as they relate to the current manuscript only.

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.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

		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.	Cardno ChemRisk	Corey Boles is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by his employer.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

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	AIHA	Dr. Boles has served as a contributor to the AIHA Back to Work Safely Task Force by drafting industry-specific guidance for businesses and consumers to safely reopen after emerging from COVID-19 shelter-in-place/quarantine.
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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

Corey Boles is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by his employer.

Dr. Boles has served as a contributor to the AIHA Back to Work Safely Task Force by drafting industry-specific guidance for businesses and consumers to safely reopen after emerging from COVID-19 shelter-in-place/quarantine.

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: 1/7/2022

Your Name: Rachel Zisook

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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The following questions apply to the author's relationships/activities/interests as they relate to the **current manuscript only**.

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.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

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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, medical writing, article processing charges, etc.) No time limit for this item.	Cardno ChemRisk	Rachel Zisook is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

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	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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

Rachel Zisook is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.

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: January 5, 2022

Your Name: Amanda Buerger

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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The following questions apply to the author's relationships/activities/interests as they relate to the **current manuscript only**.

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.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

		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.	Cardno ChemRisk	Amanda Buerger is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u>None</u>	
3	Royalties or licenses	<u>None</u>	

4	Consulting fees	___ None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	___ None	
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	

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

Amanda Buerger is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.

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.

ICMJE DISCLOSURE FORM

Date: January 6, 2022

Your Name: Claire Hamaji

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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.

The following questions apply to the author's relationships/activities/interests as they relate to the current manuscript only.

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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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.	Cardno ChemRisk	Claire Hamaji is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

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	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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

Claire Hamaji is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.

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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.

ICMJE DISCLOSURE FORM

Date: 1/5/2022

Your Name: Claire Mathis

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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The following questions apply to the author's relationships/activities/interests as they relate to the current manuscript only.

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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, medical writing, article processing charges, etc.) No time limit for this item.	Cardno ChemRisk	Claire Mathis was formerly employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u> X </u> None	
3	Royalties or licenses	<u> X </u> None	
4	Consulting fees	<u> X </u> None	

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	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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Claire Mathis was formerly employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.

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ICMJE DISCLOSURE FORM

Date: 1/6/2022

Your Name: Daniel Lauer

Manuscript Title: *Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners*

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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The following questions apply to the author's relationships/activities/interests as they relate to the current manuscript only.

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)
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.	Cardno ChemRisk	Dan Lauer is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by his employer.
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	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<u> </u> None	
6	Payment for expert testimony	<u> </u> None	
7	Support for attending meetings and/or travel	<u> </u> None	
8	Patents planned, issued or pending	<u> </u> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<u> </u> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<u> </u> None	
11	Stock or stock options	<u> </u> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<u> </u> None	
13	Other financial or non-financial interests	<u> </u> None	

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

Dan Lauer is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by his employer.

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.

ICMJE DISCLOSURE FORM

Date: January 6, 2022

Your Name: Rebecca Brewster

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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The following questions apply to the author's relationships/activities/interests as they relate to the current manuscript only.

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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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.	Cardno ChemRisk	Becca Brewster is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by his employer.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

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	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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

Becca Brewster is currently employed as a consultant with Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by her employer.

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: 1/5/2022

Your Name: Kelci Rebecca Knight Meachum (KKM)

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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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.	<u> X </u> None	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u> X </u> None	
3	Royalties or licenses	<u> X </u> None	
4	Consulting fees	<u> X </u> None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<u> </u> <u> </u> <u>X</u> <u> </u> None	
6	Payment for expert testimony	<u> </u> <u> </u> <u>X</u> <u> </u> None	
7	Support for attending meetings and/or travel	<u> </u> <u> </u> <u>X</u> <u> </u> None	
8	Patents planned, issued or pending	<u> </u> <u> </u> <u>X</u> <u> </u> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<u> </u> <u> </u> <u>X</u> <u> </u> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<u> </u> <u> </u> <u>X</u> <u> </u> None	
11	Stock or stock options	<u> </u> <u> </u> <u>X</u> <u> </u> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<u> </u> <u> </u> <u>X</u> <u> </u> None	
13	Other financial or non-financial interests	<u> </u> <u> </u> <u>X</u> <u> </u> None	

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

None.

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.

ICMJE DISCLOSURE FORM

Date: 1/5/2022

Your Name: Matthew Nonnenmann

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)-R

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Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u> X </u> None	
3	Royalties or licenses	<u> X </u> None	
4	Consulting fees	<u> X </u> None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<u> X </u> None	
6	Payment for expert testimony	<u> X </u> None	
7	Support for attending meetings and/or travel	<u> X </u> None	
8	Patents planned, issued or pending	<u> X </u> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<u> X </u> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<u> X </u> None	
11	Stock or stock options	<u> X </u> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<u> X </u> None	
13	Other financial or non-financial interests	<u> X </u> None	

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

None

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.

ICMJE DISCLOSURE FORM

Date: 1/6/2022

Your Name: Kenneth Unice

Manuscript Title: Semi-Quantitative Microbial Risk Assessment (sQMRA): A Narrative Review and Proposed Framework for Health and Safety Practitioners

Manuscript number (if known): JPHE-2021-MIW-03(JPHE-22-1)

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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		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.	Cardno ChemRisk	Kenneth Unice is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by his employer.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
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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	AIHA	Mr. Unice has served as a contributor to the AIHA Back to Work Safely Task Force by drafting industry-specific guidance for businesses and consumers to safely reopen after emerging from COVID-19 shelter-in-place/quarantine.
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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

Kenneth Unice is currently employed by Cardno ChemRisk, a consulting firm that provides scientific advice to the government, corporations, law firms, and various scientific/professional organizations. Cardno ChemRisk scientists have been engaged by numerous companies to provide COVID-related toxicology, epidemiology, and industrial hygiene health and safety advice. The time invested to write this article was provided by his employer.

Mr. Unice has served as a contributor to the AIHA Back to Work Safely Task Force by drafting industry-specific guidance for businesses and consumers to safely reopen after emerging from COVID-19 shelter-in-place/quarantine.

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