

# Declaration of Interest

## A. General Information

Full Name: Doug Manuel

Date (MM/DD/YYYY): 11/2/2021

What is the nature of your role at the Science Table: Member

## B. Declaration of Interest

Please fill out the following table by indicating whether you or your institution have received compensation, regardless of the amount, in the form of payment or services, from entities in the health care, public health, or other related arenas that could be perceived to influence your participation at the Science Table, or related aspects. Please report all compensation that has been received in the last 3 years prior to your participation at the Science Table.

If you have selected 'Yes' for any of the categories below, please indicate whether the compensation is related to COVID-19 or not, the name of the entity providing the compensation, and an explanation. If you have more than one relationship for each Category, please ensure to include all of them by selecting the '+' sign at the end of each row.

Category	No	Yes, paid to you	Yes, paid to your institution	Related to COVID-19?		Entity	Explanation
				No	Yes		
Grant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CIHR CoVaRRNet Team grant	Public health pillar co-lead
Grant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CIHR team grant for personal health at end of life	Nominated principal investigator. Collaborators within the team are examining end-of-life prediction for people with Covid-19. The team is also supporting decision making for patients and families in long-term care homes.
Grant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Grant applications to study personal immunity for Covid-19	Co-investigator for a research team led by Dr. Kumanan Wilson at the Ottawa Hospital Research Institute. The team is examining predictive models for immunity at the individual and population level. All research will be publicly available and I have no financial remuneration or gain within the team. That stated, Dr. Wilson

							is considering developing a paid application that uses research findings to support immunity assessment for businesses and individuals.
Consulting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	World Bank	Consultant and author for upcoming World Bank report of the role of wastewater-based surveillance in Latin America and the Caribbean and Covid-19 testing strategies.
Board membership	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Employment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Payment for lectures including service on speaker bureaus	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Payment for manuscript preparation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Patents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Royalties	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Payment for development of educational presentations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Fees for participation in review activities such as data monitoring boards, statistical analysis, end point committees, and the like	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Payment for writing or reviewing any reports or publications	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Provision of writing assistance, equipment, software, or administrative support	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Expert testimony	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Stock/stock options	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.
Support for travel/accommodations/meeting expenses	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.

## C. Other Relationships

Are there any other relationships or activities that could be perceived to influence your participation at the Science Table (COVID-19 related or not)? Please select one of the following:

- No, there are no other relationships/conditions/circumstances that present, or may be perceived to present, a potential conflict of interest.
- Yes, there are relationships/conditions/circumstances that present, or may be perceived to present, a potential conflict of interest.

If you have selected 'Yes', use the following table to indicate whether the relationship is related to COVID-19 or not, provide the name of the entity (if applicable), and an explanation describing the nature of the relationship. If you have more than one relationship, please ensure to include all of them by selecting the '+' sign at the end of each row.

Category	Related to COVID-19?		Entity	Explanation
	No	Yes		
Relationship	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	Click or tap here to enter text.

## D. Acknowledgement

I certify that the above information contained in this Declaration of Interest is true and correct to the best of my knowledge. If any matter that gives rise to, or may be perceived to give rise to, a conflict of interest during my participation at the Science Table, I will promptly notify the Secretariat of the Science Table, and provide an updated Declaration of Interest.

Full Name: Doug Manuel

Date (MM/DD/YYYY): 11/2/2021