

# Contrary to sensational reporting, Indigenous people aren't scared of a COVID-19 vaccine

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Indigenous people face enough health challenges and burdens that we do not need to excavate the past to embellish real concerns of the present. (Ornge Media)

Indigenous people are playing a major role in one of the latest COVID-19 anxieties: vaccine hesitancy.

As inoculation rollout begins across the country, news coverage tells us that <u>vaccine hesitancy may hinder the pandemic response in Canada</u>. And Indigenous people are one of the groups fuelling that concern.

What the media is saying is that Indigenous people have a tendency to be <u>vaccine</u> hesitant much more than the general population. That <u>Indigenous</u> <u>vaccine hesitancy has taken root</u> in the damaging effects of colonialism and that the historic mistreatment of Indigenous people has cultivated a deep distrust in the <u>health-care</u> system.

Reporting on Indigenous vaccine hesitancy is as

sensational as it is incorrect. Indigenous people, for the most part, are not more vaccine hesitant than non-Indigenous Canadians.

Having researched Indigenous attitudes and behavior for over a decade, I know that Indigenous people are neither conspiracy-prone nor illiterate when it comes to their health. This picture of Indigenous vaccine hesitancy flies in the face of data and research.

If sound pandemic policy is to be scientifically informed, as the <u>overwhelming majority of Canadians want</u>, then we need to stop these unsupported claims. For health care in particular, cliché perspectives and stereotyping of Indigenous people does more damage than good.

# Sensationalism and Indigenous vaccine hesitancy

Reporting on COVID-19 in Indigenous communities has dipped into <u>familiar stereotypes</u>. As Anishinaabe journalism professor and CBC host, Duncan McCue, says, reports of Indigenous people being reckless with their health is <u>low-hanging</u> <u>journalistic fruit</u>. So it shouldn't surprise us that media has taken the easy way out.

Instances of medical experimentation on Indigenous people has become a prominent trope. Headlines promoting past health and medical experiments as the root cause of Indigenous vaccine hesitancy through examples of nutrition experiments that occurred in some Indian Residential Schools in the 1940s and 1950s are rampant.

Stories have also uncritically quoted the exaggeration of politicians to support claims of mistrust and vaccine hesitancy. Former National



Chief of the Assembly of First Nations, Matthew Coon Come wrote on social media that the Cree village of Mistissini "is now the experimental rats of this experimental vaccine." His comments prompted online discussion, with many criticizing him for spreading misinformation. His claims were later repeated by the Canadian Medical Association living on-reserve and Inuit about their knowledge. Journal, which insisted "the reality is that these concerns are nonetheless widely held by many First Nations, Inuit and Métis people."

## Making connections without backing

The problem with this reporting is that it offers no data—beyond some exaggerated anecdotes—to support the broad claim that vaccine hesitancy is a problem among Indigenous people.

Using Indian Residential School medical experiments to explain current vaccine attitudes ignores a similar history of experimentation and human drug trials carried out on non-Indigenous children.

The Salk polio vaccine field trials of the mid-1950s saw 1.8 million children from across the U.S., Canada and Finland enlisted despite concerns over people and 42 percent of non-Indigenous people safety and efficacy—yet we hear very little about vaccine hesitancy resulting from an immunization experiment of this scale.

Attitudes towards vaccination can't be simply traced back over 70 years to an event that predates about 93 percent of all living Indigenous people. As the World Health Organization's Strategic Advisory Group of Experts on Immunization has noted, vaccine hesitancy "is complex and context specific, varying across time, place and vaccines. It is influenced by factors such as complacency, convenience and confidence."

If any vaccine hesitant attitudes toward immunization emerged from events at Indian Residential Schools in the 1940s, they have waned considerably and there is plenty of recent data to show that Indigenous people are now very much vaccine accepting.

### Indigenous vaccine acceptance

Research from one of the more recent pandemics to impact Canada—the 2009-2010 H1N1 outbreak—is much more representative of Indigenous attitudes towards vaccination. On the heels of the H1N1 pandemic in late 2010, Health Canada commissioned a survey of First Nations perceptions, awareness and behaviors relating to immunization.

When asked about childhood vaccinations, about 97 percent of First Nations living on-reserve and nearly 94 percent of Inuit indicated that that these immunizations were important.

When both Indigenous and non-Indigenous people were asked about their attitudes towards the seasonal flu, we see that there isn't much of a difference in vaccination acceptance. From the 2017-18 Canadian Community Health Survey, 55 percent of Indigenous people had a seasonal flu vaccine (excluding H1N1), compared to 59 percent of non-Indigenous people.

And when asked about the relative frequency of the seasonal flu vaccination, 36 percent of Indigenous said their most recent shot was within the last two years.

### The misinformation needs to stop

Indigenous people face enough health challenges and burdens that we do not need to excavate the past to embellish real concerns of the present. Furthering this conversation that Indigenous people mistrust the health-care system and are hesitant towards receiving the vaccine is only damaging the relationship between Indigenous and non-Indigenous Canadians, and fuelling fearmongering.

While it may be convenient to use Indian Residential Schools as a political nightstick, wielding it baselessly doesn't respect the experiences of survivors, their families, and their communities.

We should avoid the same pitfalls of anchoring Indigenous attitudes to the distant past. Doing so overlooks their competency and health literacy,



particularly their participation and embrace of contemporary medical practices.

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