

Pfizer-BioNtech & Moderna Vaccines

FAQ's

What are the ingredients in the vaccine?

You will note that there is polyethylene glycol in the vaccination – this is a very common product found in many skin care and cosmetics, baby wipes, cleaners and laxatives etc. It is the same ingredient in PEG or Lax a day that we use commonly here in the long term care world. There are very few people who are truly allergic to this but if you are one of them then this would be something to discuss before proceeding with the vaccine. AGAIN very rare chance!

This vaccine came to market quickly

We know many people feel the vaccines came out to market too quickly and this speed was accomplished for a number of reasons:

1. The science behind MRNA vaccines is not brand new and many other virus/vaccines were studied previously with this technology but then either funding ended or the diseases burnt out and they could not continue to study them,
2. The drug companies that normally have to stop and fundraise between each phase of a study were streamlined into a much more continuous trial and
3. Because of the large number of people infected or at risk it was easy to quickly recruit patients for the trials in a short period of time and
4. Globally many health professionals and key stake holders (experts) shared data and worked together like never before.

Please remember Canada has stringent regulatory testing and protocols in place before medications and biologicals like vaccines are allowed on the market. Please do not allow fear to discredit the hard work that so many intelligent infectious disease specialists, immunologists, virologists, scientists etc have put into working towards getting us to the point of having a vaccine.

What is the vaccine schedule?

Please also ensure that if you get the first shot you are committing to completing the series of 2 vaccinations as it does require a second vaccination between day 21-28 to become fully effective. Please ensure that you continue to practice the same safety measures despite having had the

Pfizer-BioNtech & Moderna Vaccines

FAQ's

vaccination as these will be required until a large portion of the population gets vaccinated.

What are the common adverse reactions?

The most common adverse reactions; Injection site pain, fatigue, muscle pain, headache, chills and joint pain. These reactions were mild to moderate in intensity and resolved after a few days.

Is it safe for pregnant women and breast-feeding mothers?

Safety and efficacy in pregnant mothers has not been established and it is unknown if the vaccine is excreted in human milk so a risk to newborns and infants cannot be excluded. It is recommended that any women who is pregnant or breastfeeding discuss the vaccine with their health care provider.

If I have had COVID 19 should I still receive the vaccine?

Available data shows that there is a possibility of reinfection so those who have had COVID 19 would benefit from the vaccine.

Do the vaccines cause infertility?

There have been inaccurate reports circulating in social media concerning Pfizer's COVID-19 vaccine and infertility. SARS-CoV-2 causes COVID-19. The symptoms of COVID-19 vary, with many persons presenting with asymptomatic or mild disease and some progressing to severe respiratory tract disease including pneumonia and acute respiratory distress syndrome (ARDS), leading to multi-organ failure and death.

The vaccine contains a small piece of the SARS-CoV-2 virus's mRNA that instructs cells in the body to make the virus's distinctive "spike" protein. After a person receives this vaccine, their body produces copies of the spike protein, which does not cause disease, but triggers the immune system to learn to react defensively, producing an immune response against SARS-CoV-2 and cannot cause COVID-19 disease.

There is no scientific evidence to suggest that spike protein resulting from vaccination causes infertility and it is irresponsible to spread misinformation that may cause women to avoid vaccination to prevent a potentially serious and life-threatening infectious disease with respiratory and systemic manifestations.