

# **FIRESTONE INSTITUTE FOR RESPIRATORY HEALTH**

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## **ADVERSE REACTIONS CLINIC**

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## **COVID VACCINE AND ALLERGY**

The Pfizer and Moderna Covid vaccines may be given to individuals with any history of allergy, including anaphylaxis.

However, individuals with history of anaphylaxis should be observed for 30 minutes after vaccination.

An allergist should be consulted:

- If there is a serious reaction to the 1st dose of the vaccine.
- If there is any allergy to Polyethylene Glycol (PEG) or polysorbate. PEG is contained in many cosmetics, tablets, and is used in colonoscopy preparations, eg. Peglyte and restoraax.
- If there is a history of anaphylaxis to other vaccines.
- If an individual has a diagnosis of mastocytosis.

In these cases, Moderna or Pfizer vaccines should still be given in consultation with an allergist and with preventative medication.