

## **Alberta Immunization Program**

Subject: COVID-19 vaccine and other vaccine: spacing considerations February 12, 2021

## **COVID-19 vaccine and other vaccines: Spacing recommendations**

Consideration of COVID-19 vaccine administration is required when assessing patients/clients for other vaccines and vice versa.

In the absence of evidence, the National Advisory Committee on Immunization (NACI) has published the following recommendations:

- COVID-19 vaccines should not be given simultaneously with any other vaccines.
- It is prudent to wait for a period of at least 28 days between the administration of the complete two-dose schedule of COVID-19 vaccine and the administration of another vaccine (except in the case where another vaccine is required for post-exposure prophylaxis).
  - This includes refraining from administering other vaccines between the first and second dose of COVID-19 vaccine.
- It is prudent to wait for a period of at least 14 days after the administration of another vaccine before administering a COVID-19 vaccine.

These recommendations are based on:

- the potential for immune interference, and
- the need to monitor for potential COVID-19 vaccine adverse events without the potential confounding effects from adverse events following other vaccines.

NACI statement: Recommendations on the use of COVID-19 vaccines
Alberta Immunization Policy COVID-19 documents:

- COVID-19 Vaccine (mRNA) Pfizer ultra frozen vaccine
- COVID-19 Vaccine (mRNA) Moderna frozen vaccine