

# SCREENING

## Moderna Spikevax® Bivalent Original/Omicron BA.4/5 COVID-19 Vaccine

Rev. July 2023

### 1. Are you/your child feeling ill today?

- » Do not attend a public immunization clinic if you/your child have any new or worsening respiratory symptoms (fever, cough, sore throat, runny nose).

### 2. Have you/your child had a previous COVID-19 infection?

- » **For children 6 months to 4 years of age** a primary series dose should be given at least 8 weeks after the start of symptoms or a positive test (if child had no symptoms). This may be shortened to 4 weeks for children considered moderately to severely immunocompromised.
- » **For others:**
  - Immunization with a COVID-19 vaccine dose in a primary series for 5+ should be given at least 3 months after infection.
  - Immunization with a COVID-19 vaccine as a booster dose for 6+ should be given at least 6 months after infection.
- » More time between infection and vaccination is recommended to ensure a strong immune response.

### 3. Are you pregnant, could you be pregnant or are you planning on becoming pregnant before receiving both doses of the vaccine?

- » Studies from around the world show COVID-19 vaccines are safe for pregnant women. Moderna Spikevax bivalent Original / Omicron BA.4/5 can be given during pregnancy.
- » Only mRNA COVID-19 vaccines should be offered during pregnancy unless there are contraindications. Viral vector COVID-19 vaccines should only be offered if there are allergies to mRNA vaccine ingredients or mRNA vaccine is not readily available.

### 4. Are you breastfeeding?

- » Studies from around the world show COVID-19 vaccines are safe for breastfeeding women. Moderna Spikevax bivalent Original / Omicron BA.4/5 can be given during breastfeeding.

### 5. Are you/your child allergic to any components in the vaccine including polyethylene glycol (PEG)?

- » Polyethylene glycol (PEG) can be found in some products such as cosmetics, skin care products, laxatives, cough syrups, bowel preparation products for colonoscopy, and some foods and drinks.

### 6. Do you/your child have a history of myocarditis (inflammation of the heart) or pericarditis (inflammation of the lining of the heart) not related to COVID-19 immunization?

- » This is not a contraindication to being immunized with COVID-19 vaccines.

### 7. Do you/your child have a history of myocarditis (inflammation of the heart) or pericarditis (inflammation of the lining of the heart) after getting a dose of mRNA COVID-19 vaccine?

- » As a precautionary measure, additional mRNA COVID-19 vaccine doses should be deferred in individuals who developed myocarditis or pericarditis following a dose of an mRNA COVID-19 vaccine until more information is available. If an individual is at high risk of being infected with COVID-19 due to community transmission or of severe illness due to an underlying condition, then a decision to get an additional dose should be made in consultation with the individual's physician (cardiologist if possible) with the individual's informed consent.

- 8. Have you/your child received a dose of the smallpox/mpox vaccine (Imvamune®) in the past 4 weeks, or plan to get it in the next 4 weeks?**
- » An interval of 4 weeks between mRNA COVID-19 vaccines and the smallpox/mpox vaccine is recommended as a precaution because both vaccines could cause myocarditis or pericarditis (as noted in the question above), and it may be hard to know which vaccine caused the heart condition if these vaccines were given within 4 weeks of each other. Clients may choose to delay COVID-19 vaccine if they received a smallpox/mpox vaccine within the past 4 weeks.
  - » However, protection from mpox exposure should be prioritized and a recent mRNA COVID-19 immunization should not delay getting the smallpox/mpox vaccine for pre-exposure prophylaxis or post-exposure prophylaxis if protection is urgent.
- 9. Do you/your child have any problems with your immune system or are you taking any medications/treatment that can affect your immune system (e.g., high dose steroids, chemotherapy)?**
- » Moderna Spikevax bivalent Original / Omicron BA.4/5 may not provide full immunity to COVID-19 in people who are immunocompromised, and you/your child should continue to maintain physical precautions to help prevent COVID-19. In addition, your/your child's close contacts should be vaccinated as appropriate.
  - » The vaccine immune response may not be as strong for people with immune system conditions due to disease or treatment compared to people who do not have immune system conditions.
  - » For transplant recipients, it is preferred to contact your health care provider to determine the optimal time to receive the COVID-19 vaccine.
  - » For persons receiving immunosuppressive medications it is preferred they consult the prescribing healthcare provider to determine the optimal timing to receive the vaccine.
- 10. Do you/your child have an autoimmune disease?**
- » For persons with any autoimmune condition that involves the neurological system it is preferred they discuss this with their primary physician or specialist prior to immunization with COVID-19 vaccine.
- 11. Have you/your child received monoclonal antibodies or convalescent plasma for prevention or treatment of COVID-19 infection?**
- » Vaccination with a dose of COVID-19 vaccine should be delayed for at least 90 days after treatment.
- 12. Do you/your child have a bleeding disorder or are you taking any medications that could affect blood clotting?**
- » If yes, apply direct pressure (without rubbing) to the injection site for 5 minutes or longer following immunization.
- 13. Have you/your child ever felt faint or fainted after a past vaccination or medical procedure?**
- » If yes, consider having them lie down for the immunization.
- 14. Did you/your child have any side effects after a previous dose of COVID-19 vaccine?**
- » If client had a serious or allergic reaction to a previous dose of COVID-19 vaccine, they should not be vaccinated until it is determined to be safe by an allergist or other health care provider.
- 15. Have you/your child had a serious reaction to any other vaccine in the past?**
- » If client had a serious or allergic reaction to any other vaccine in the past, they should not be vaccinated until it is determined to be safe by a Medical Health Officer.