Vaccinator Tip Sheet

Prior to going to community:

* Is CHIP program accessible during the clinic (registration/documentation)?
* Do you have your complete Immunization Certification? If no, have you completed the required training (EPIC modules, etc.).

Set Up at Vaccinating Station

* Sharps container
* Hand sanitizer
* Cavi wipes (or equivalent)
* Blue pads (fold over a blue pad and keep your multi-dose vial underneath)
* Pen (for vaccinator use only)
* Syringes (1mL or 3 mL)
* Needles (25g and 5/8 length)

Keep the sharps container and supplies far enough away from the edge of the table to avoid contamination (and space to sanitize with Cavi-Wipes after each immunization).

* Alcohol wipes
* Bandaids (if needed)

PPE Required:

* Medical masks (not cloth)
* Face shield/medical goggles
* Disposible long sleeve gown
* Gloves available (not required for vaccinating if proper hand hygiene performed).

Process:

|  |
| --- |
| **Patient Education and Screening:** |
| * Greet patient, introduce self, and verify correct patient using at least two identifiers (name, DOB)
 |
| * Explain what vaccine will be given (Pfizer or Moderna COVID-19 vaccine) and which type of injection will be done (IM)
 |
| * Verify patient has discussed the FNIHB ‘COVID Fit to Immunize’ form and that all of their questions and concerns have been addressed
 |
| * Verify screening for contraindications and precautions to vaccination (refer to algorithm below)
 |
| * Educate patient on what to expect after vaccination (possible side effects, interventions, when to report side effects)
 |
| * Educate on need to come back for 2nd dose of vaccine (same product as 1st dose, days as per vaccine availability). Have dates available based on date of the clinic.
 |
| **Vaccine Preparation:** |
| * Perform hand hygiene
 |
| * Inject amount of air into the vial consistent with vaccine volume to be given
 |
| * Draw up the vaccine using a 25g needle and verify the final dosing volume (dependent on vaccine given)
 |
| * Confirm there are no particulates or discolouration observed
 |
| **Vaccine Administration:** |
| * Gather appropriate supplies for administration (drawn up vaccine, band aid, cotton ball, alcohol pad)
 |
| * Position patient and self ergonomically (have patient relax their arm and place on their lap)
 |
| * Have patient expose their entire preferred arm by rolling sleeve up to shoulder
 |
| * Locate acromion process (bony tip of shoulder)
 |
| * Measure 2-3 fingerbreadths directly below the acromion process.

  |
| * Clean site with an alcohol wipe using circular motion from center to a 2”-3” circle. Allow to dry
 |
| * Stabilize patient’s arm with the non-dominant hand (do not bunch), hold the needle an inch from the skin, and insert it quickly at a 90 degree angle
 |
| * Inject vaccine using steady pressure, making sure full dose is administered, before withdrawing the needle quickly at the same angle
 |
| * Immediately activate safety device and dispose syringe in a sharps container
 |
| * Have patient apply gentle pressure to the injection site for several seconds with a dry cotton ball, if needed
 |
| * Apply band aid to injection site if required
 |
| * Perform hand hygiene
 |
| **Documentation:** |
| * Document immunization details on patient’s record (or in CHIP if available), provide a copy of immunization and 2nd dose reminder.
 |

**Resources for immunizers (nurses) that must be available at the immunization clinic:**

1. **Medical Directives:**
	1. **Continuous Mask and Eye Protection**
	2. **COVID vaccination**
	3. **Anaphylaxis**
2. **Vaccine Product Monograph**
3. **Vaccine Biological Page**
4. **Vaccine Quick Reference Guide**

Donning and Doffing of Personal Protective Equipment (PPE)





**Algorithm for the triage of persons presenting for mRNA COVID-19 vaccine**

**\*Focus on Priority Group Members**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **MAY PROCEED WITH VACCINATION** | **PRECAUTION TO VACCINATION** | **CONTRAINDICATION TO VACCINATION** |
| **CONDITIONS** | **CONDITIONS:*** Immunocompromising conditions
* Pregnancy
* Lactation

**ACTIONS:*** Additional information provided
* 15 minute observation period
 | **CONDITIONS:*** Moderate/severe acute illness

**ACTIONS:*** Risk assessment
* Potential deferral of vaccination
* 15 minute observation period if vaccinated
 | **CONDITIONS:*** Under 18 years of age.

**ACTIONS:*** Do not vaccinate
 |
| **ALLERGIES** | **ALLERGIES:*** History of food, pet, insect, venom, environmental, latex, or other allergies not related to vaccines or injectable therapies.
* History of allergy to oral medications (including the oral equivalent of an injectable medication)
* Non-serious allergy to vaccines or other injectables (eg. No anaphylaxis)
* Family history of anaphylaxis
* Any other history of anaphylaxis that is not related to a vaccine or injectable therapy

**ACTIONS**:* 30 minute observation period. Persons with a history of severe allergic reactions (eg. Anaphylaxis) due to any cause
* 15 minute observation period. Persons with allergic reaction but not anaphylaxis.
 | **ALLERGIES:*** History of severe allergic reactions (eg anaphylaxis) to another vaccine (not including Pfizer or Moderna vaccine – dependent on the vaccine available for the clinic)
* History of severe allergic reaction (eg. Anaphylaxis) to an injectable therapy

**ACTIONS:*** Risk assessment
* Potential deferral of vaccination
* 30 minute observation period if vaccinated
 | **ALLERGIES:*** History of severe allergic reaction (eg anaphylaxis) to any component of the Pfizer or Moderna vaccine (depending on the vaccine being delivered in the clinic)

**ACTIONS:*** Do not vaccinate
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