COVax_{ON} 12 Functionality Changes

November 03, 2021 – Updated MODERNA Half Booster Doses

Document Purpose:

The functionality changes for this release are summarized below. Please refer to the latest versions of the job aids, which incorporate the latest functionalities and step-by-step instructions in detail.

Please refer to the sections applicable to your role:

#	Section	Changes
1	**Inventory** *USERS IMPACTED: Site Super Users, Inventory Managers, Clinic Coordinators, PCP Vaccinators*	
2	**Clinical Flow** *USERS IMPACTED: Site Super Users, Vaccinators, Clinic Coordinators, PCP Vaccinators, Site Staff*	1. Recording Half Booster Dose for Eligible Adults up to Age 70 or Less for MODERNA COVID-19 mRNA-1273 Vaccine 2. Adjusting Inventory Transactions for MODERNA COVID-19 mRNA-1273 Vaccine for Booster Doses Administered to Eligible Adults up to Age 70 or Less

==Important Note for all COVax_{ON} Users:==
==Users should _NOT_ be creating test/dummy data in the COVax_{ON} Production environment. Alternatively, there is a COVax_{ON} training environment that can be leveraged by users to practice using test/dummy data. Details for accessing this environment are located on the MOH SharePoint site that Site Leads have access to.==
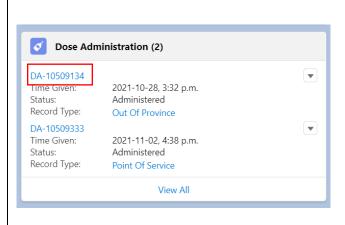
Section 1: Inventory
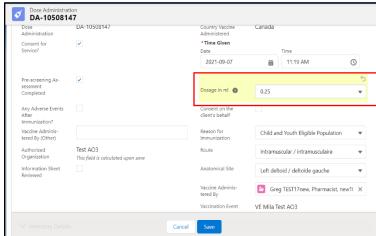
1. **None**

Section 2: Clinical Flow

    1. **Recording Half Booster Dose for Eligible Adults up to Age 70 or Less for MODERNA COVID-19 mRNA-1273 Vaccine**

Users Impacted: Site Super Users, Vaccinators, Clinic Coordinators, PCP Vaccinators, Site
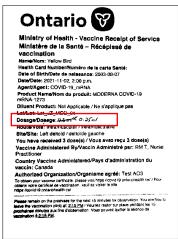
A new field, "Dosage in ml," has been added to the DA record to enable users to record and identify eligible adult(s) (up to 70 years of age or less), clients who received a MODERNA half dose booster vaccine in COVax_{ON.}

Users will be required to complete the same workflow steps to record a MODERNA booster dose administered to clients. Once the dose is recorded with a Service Status of "Administered," the User can edit the DA record from the new field **"Dosage in ml"** by updating the picklist value from **"blank" to "0.25 ml"** and saving the record.

Users can then save the record and generate a receipt in COVax_{ON}.

When a receipt is printed from COVax_{ON} the receipt must be updated to reflect the correct dosage by striking through the 0.5ml dosage initial and indicating the correct dosage that was administered of 0.25ml.
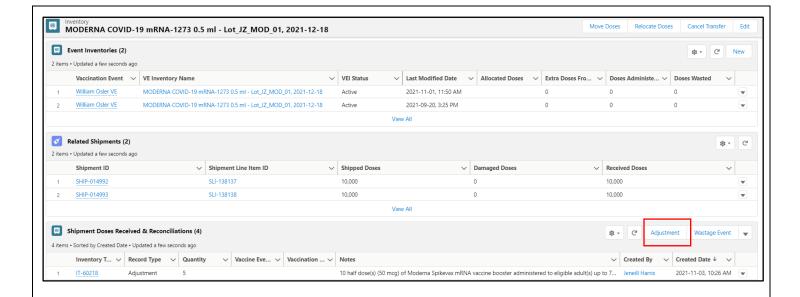
Note: For Moderna half booster dose recorded for Out of Province and Non- Ontario Stock dose record, follow the same steps to update the dosage information if the proof of vaccination indicates a half dose was administered.

2. Adjusting Inventory Transactions for MODERNA COVID-19 mRNA-1273 Vaccine for Booster Doses Administered to Eligible Adults up to Age 70 or Less

Users Impacted: Inventory Managers, Site Super Users

For the half-dose administration of the MODERNA COVID-19 mRNA-1273 vaccines as a booster dose for eligible adult(s) up to 70 years of age or less, users will be able to record adjustment as current COVaxON functionality can only autodecrement one dose from an Inventory Record (IR) when being administered. For example, a full dose will be decremented from the IR when a patient is vaccinated with half of a dose.

Users can record the adjustment on the Inventory page by clicking the "Adjustment" button on the Shipment Doses Received & Reconciliation.

Users will be required to enter the below statement into the 'Notes' field when creating a half dose administered MODERNA COVID-19 mRNA-1273 Adjustment for their applicable IR(s):

"*<insert dose number>* half dose(s) (50 mcg) of Moderna Spikevax mRNA vaccine booster administered to eligible adult(s) up to 70 years of age or less."