

COVID-19 Vaccine

Sub-Numbered Dose Vial Reporting

A. Pfizer

1. If a vial yields less than labelled doses (6):

- a. Re-affirm all appropriate steps to prepare vaccine have been taken as per the [guideline](#).
- b. Exercise clinical judgment or report to your local health authority practice lead to determine usability.
- c. If the vaccine has been administered, and if usability is questionable, please refer to the updated [Guidance Document on the Management of Inadvertent Vaccine Errors](#).

2. Completing the sub-numbered dose survey

- a. Complete survey and report to IBCOC (IBCOC_Operations@phsa.ca) only if an **excessive** rate of sub-dose vials is observed.
- b. A rate would be considered excessive if >5% of vials yield less than labelled number of doses.

B. Moderna

1. If a vial yields less than labelled doses (13-15):

- a. Re-affirm all appropriate steps to prepare vaccine have been taken as per the [guideline](#).
- b. Exercise clinical judgment or report to your local health authority practice lead to determine usability.
- c. If the vaccine has been administered, and if usability is questionable, please refer to the updated [Guidance Document on the Management of Inadvertent Vaccine Errors](#).

2. Completing the sub-numbered dose survey

- a. Complete survey and report to IBCOC (IBCOC_Operations@phsa.ca) only if **12 or fewer doses** can be extracted from a vial.

For sub-numbered dose vials of non-mRNA vaccines, consult with your local health authority clinical practice lead to determine whether the doses can be administered.

C. Example of Completed Survey

Clinic name/ Date	COVID-19 vaccine	Lot Number	Expiry Date (mm-dd-yyyy)	# of vials used on day of report	# of vials from which expected number of doses are retrieved	Syringe Brand & Supplier	Syringe Lot	Needle Brand & Supplier	Needle Size & Gauge	Needle Lot #	Additional Comments
Example Clinic, 10 May 2021	Pfizer	EY4825	August 1, 2021	49	38	Maverin/ Shenzhen Antmed	2010222	SOL-CARE/SOL Millennium	1", 25	5011018	Vaccine prepared correctly.

Any questions or requests for revision of this document should be sent to IBCOC_Operations@phsa.ca

List of Amendments

Date	Section	Description	Author
June 23, 2021	All	Guidance updated to reflect new reporting criteria for Pfizer and Moderna vaccines.	Keren Massey
July 13, 2021	B.1.	Update link to BCCDC Moderna guidelines.	Keren Massey