PRACTICE RESOURCE: UNCAPPING IMVAMUNE[®] VIALS

Imvamune[®] is now available in Ontario for pre-exposure prophylaxis (PrEP) and postexposure prophylaxis (PEP). Imvamune is a live-attenuated, non-replicating smallpox vaccine that is authorized by Health Canada to be used in adults 18 years of age and older at high risk of exposure to smallpox, monkeypox and related *Orthopoxviral* infections.

The manufactured caps on Imvamune[®] vials are flip caps. As seen in the image to the right, the words "FLIP UP" and "TEAR" are imprinted on the yellow vial cap. To withdraw a dose from an Imvamune[®] vial, the immunizer must flip open the yellow cap in the direction of the arrow located between the words "FLIP" and "UP" (circled in blue), then continue to tear down towards the bottom base of the vial.



After being flipped open, the yellow cap on an Imvamune[®] vial can either A) remain attached to the aluminum cap beneath it (circled in red) or B) detach completely from the vial. In both scenarios, the aluminum cap must remain affixed to the vial to hold the rubber stopper in place. Using aseptic technique, the dose may now be withdrawn by puncturing the centre of the exposed rubber stopper.

For more information on Imvamune®, please refer to

the <u>product monograph</u> or contact the Vaccine Inventory Program at 1-877-464-9675 ext. 74033 or visit our website at <u>vork.ca/vaccineinventory</u> for more details.

Image credit: Medical Information at Bavarian-Nordic medical.information_us@bavarian-nordic.com

York Region Public Health Vaccine Inventory Program 1-877-464-9675 x 74033 vaccineinventory@york.ca

