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Drug Program Information Network (DPIN) immunization records now in Panorama

## **DPIN** immunization records now in Panorama

Vaccines obtained at a pharmacy since October 1, 2015 will be entered into Panorama via an electronic interface with Manitoba's Drug Program Information Network (DPIN). Immunizations administered by pharmacists prior to October 1, 2015 were entered manually.

The interface went live on February 24, 2016 where 78,395 pharmacy-provided immunizations since October 1, 2015 were transferred into the registry. The majority of these vaccines were influenza (>50,000), Hepatitis A and B vaccines (>10,000), and Zoster vaccines (4,000).

DPIN entries represent the date vaccines were **dispensed**. These will include those that are administered by the pharmacist, but will also include non-publicly funded immunizations that have been dispensed by the pharmacist and taken to another health care professional for administration. Therefore, there may be two dates for the one immunization – the dispensed date and the administered date, if subsequently submitted by another provider. The analysis of the DPIN data from October 1 – January 31, 2016 reveals less than one percent (approximately 700) are duplicate immunization records.

Duplicate records will be displayed in Panorama. The majority of these will be related to non-publicly funded vaccines. If the dates are the same, eChart will display only one immunization record. Duplicates will not impact the routine immunization forecast for further doses on the client immunization record, as any duplicate doses will be marked as invalid if the dates are within the minimum recommended interval between doses. For non-publicly funded vaccines, providers should verify administration dates with the client if pharmacy dispensed, and ensure minimum intervals between doses are met.

Over time, duplicates may decrease as more immunizations are administered by pharmacists. In addition, duplicates may be identified at the time of manual data entry for non-publicly funded vaccines and corrected.



For more information, visit: www.panoramamanitoba.ca

## **Updating Panorama is Not Mandated**

It is not a requirement for users to make corrections in Panorama as most duplicates are from nonpublicly funded vaccine and will therefore not impact the forecaster. Corrections should be made at the request of the client or the client's health care provider.

## **Correction of Duplicate Records**

If you are unsure of what to do consult with your regional peer supporter.

## Sample scenarios:

- 1. Public health administers and documents a non-publicly funded immunization in Panorama that was dispensed at a pharmacy (e.g. travel vaccine). The date the pharmacy dispensed the vaccine will also be entered in the client record via the DPIN interface. If the client record is accessed in the future then:
  - Delete the pharmacy dispensed vaccine
    - ⇒ Note that pharmacies may dispense multiple doses on the same date, so there may be more than one record on the same date.

2. If you are entering immunization data on behalf of a physician and you see a pharmacy dispensed vaccine in the client record

- Update the documented immunization to reflect physician administration (not pharmacy administered) by following QRC1.11 *Correcting an Immunization that was Incorrectly Recorded* 
  - $\Rightarrow$  Change the date to reflect the date of administration.
  - ⇒ Change the organization/SDL as applicable to the provider who administered the vaccine.
- 3. Client record is accessed and more than one dose of non publicly funded vaccine with a pharmacy SDL appears on the same day. This may occur because some clients may choose to have all of the doses of vaccine dispensed at once (to allow for savings on a dispensing fee).
  - Duplicates can be deleted or updated at a client's request. Same day duplicates will not impact the forecaster.

Note: peer supports can contact the service desk if guidance is needed

