

Imms History Interpretation – IOM WS	Name of Activity: Imms History Interpretation		
	Role performing Activity:		
Panorama – IOM WORK STANDARD	Location:		Department:
	Document Owner:		
	Date Prepared: May 15, 2018	Last Revision: July 2022	Date Approved:

Only Applicable to Vaccine Preventable Diseases (VPD) Investigations

Assumptions: Client and investigation in context.

Note: Purpose is to identify immunization history for a VPD, not immune status- as is the purpose when using this field in the immunization module.

Essential Tasks:	
1.	<p>LHN > SUBJECT > IMMS HISTORY INTERPRETATION</p> <ul style="list-style-type: none"> ➤ Imms History Interpretation summary page opens ➤ Select Disease from drop down list (if not prepopulated). ➤ Click on “Create Interpretation” Button ➤ Ensure radio button is checked for “Interpretation is pertinent to current investigation”. ➤ Select the “Interpretation of Disease Immunity ” from the drop down list <ul style="list-style-type: none"> ○ NOTE: Choose one from the following only (hover over the selections in order to see the entire title). <ul style="list-style-type: none"> • IOM - fully immunized for age • IOM - partially immunized • IOM - unclear immunization history • IOM - unimmunized ○ See definitions of these categories below. ➤ Select “Interpretation date” <ul style="list-style-type: none"> ○ Definition: Date the immunization history was reviewed ➤ Reference Data – DO NOT USE ➤ Select a Reason from drop down list - Use IOM- Interpretation of History by Investigator. ➤ Select Vaccine from drop down list ➤ Valid Doses Received – enter the number of <u>valid doses</u> of selected vaccine the client had received

- Doses Needed – Leave Blank
- Follow-up – Leave Blank
- Status – should stay “Active”
- Enter Comments as applicable
 - Click on “Add” Button
- Click “SAVE” Button

Definitions

****Refers to the specific vaccine used to prevent the illness which resulted in the case investigation.**

If the disease is vaccine preventable but there is no provincially funded program, the immunization history categories should be with reference to immunization schedule by **a) NACI, b) ACIP** or **c) the manufacturer.**

Disease case - Fully immunized (for age):

- Generally means that the person was up to date with reference to the provincial immunization program schedule – has received all the valid doses of the recommended doses schedule;
- In the 14 days prior to disease onset, was not overdue for any vaccine doses.
- Includes someone who was behind at one point but has received all the recommended doses at least 14 days prior to the onset of disease.

Disease case - Partially immunized:

- Has received some valid vaccine doses but does not meet the “Fully immunized” definition.
- Includes anyone still on an accelerated schedule with minimum intervals.
- Includes someone otherwise fully immunized, *however* the last dose was received within 14 days of the onset of illness.
- Includes anyone eligible for further doses at the time of onset of illness

Disease case – Unimmunized:

- The person is too young to have received the vaccine.
- The person has never received vaccine for this disease.
- The person has never received vaccine for the disease because they are not eligible (i.e. born before eligibility cohort)
- The client has not been vaccinated following a stem cell transplant.

Disease case – Unclear immunization history:

- There is no reliable documentation of immunization.
- Includes international documentation of uncertain validity.

What if?

- The case is pertussis in an adult: Consider whether he/she has received the adult booster dose (if eligible) or had been eligible for any further doses at the time of onset of illness. If not, “**Disease case - Partially immunized**” would apply *unless the person was completely unimmunized or had received the adult booster.*