

Panorama Immunization Module Policies

TOPIC:	Documenting Laboratory Results Panorama		
APPROVED BY:	Saskatchewan Ministry of Health	DATE APPROVED:	September 15, 2015

POLICY:

Client laboratory results may be documented in Panorama if they:

1. Are relevant to immunization decision-making;
2. Cannot be adequately captured by a risk factor and/or special consideration; and
3. Are unavailable to a healthcare provider in another provincial electronic information system.

PURPOSE:

1. To minimize unnecessary client data entry;
2. To ensure standard documentation of laboratory results that are unavailable in other provincial electronic information systems that are **relevant** to the documentation of risk factors (eligibility criteria for vaccines) and special consideration such as precautions, exemptions (immunity) and vaccine contraindications; and
3. To support the management of vaccine-preventable diseases outbreaks.

PROCEDURE:

The client's privacy, the protection of their **sensitive** personal health information and the minimization of data entry (e.g. result available in eHR Viewer, etc.) should always be considered when deciding whether to document immunization-related laboratory results that can be captured by a risk factor and/or special consideration.

Panorama users will discuss the documentation of laboratory results in Panorama with the client during the consent process where applicable (e.g., Chronic Medical Condition –Liver Disease – Hepatitis C). This should include an additional review of the current version of the *Protecting the Privacy of Your Immunization Record (PHNP 63)* fact sheet with the client.

Documentation in the *Immunization History Interpretation* screen **does not** engage the forecaster. If the laboratory results are available in another provincial electronic registry (e.g. the eHR viewer, LabWare LIMS Version 6, iPHIS), the user should consider the use of a risk factor category or a special consideration (in order to engage the vaccine forecaster) rather than entering a duplicate laboratory result in Panorama.

Immunization-related laboratory results should be entered as a separate event, even if they are being entered for the same disease. This is another opportunity to review and consider whether the client's entire immunization-related laboratory record (i.e.: available in the eHealth Viewer) should be entered into the client's record; or if the documentation of a risk factor, special consideration and a single laboratory result meet the immunization-related requirement for documentation.

The user will follow these steps to document an immunization-related laboratory result in the *Create Immunization History Interpretation* screen (in *Imms History Interpretation*) in Panorama:

1. Enter the interpretation of the immunization-related laboratory result by selecting the appropriate interpretation from the ***Interpretation of Disease Immunity*** drop-down list.
2. ***Interpretation Date*** will be the date that the results were reported on the laboratory results document.
3. Enter the numerical laboratory result including the UOM followed by the test name (e.g. 324.6 MIU/ML – Rubella IgG) in the ***Reference Data*** field. The result and the test name should be entered exactly as recorded on the laboratory result report.
4. Enter “Lab serology” as the ***Reason*** unless another choice is more appropriate.
5. Documentation in the ***Comments*** field should be limited to need-to-know information only that directly impacts the provision of immunization services. Consider client privacy and consent when using the ***Comments*** field.

REFERENCES & RESOURCES:

- Saskatchewan Immunization Manual
<http://www.ehealthsask.ca/services/manuals/Pages/SIM.aspx>
- Panorama User Guides:
<https://www.ehealthsask.ca/services/panorama/Pages/Access-Training-Resources.aspx>
 - Imms History Interpretation
 - Add Special Consideration
 - Add Risk Factors
 - Forecaster Handbook
- Policies:
<https://www.ehealthsask.ca/services/panorama/Pages/Access-Training-Resources.aspx>
 - Special Considerations Panorama
 - Risk Factors Panorama
 - Pseudonym Privacy Option Panorama
 - Confidentiality of Client Records Panorama
- *Protecting the Privacy of Your Immunization Record (PHNP 63)*
<https://www.ehealthsask.ca/services/panorama/Privacy%20and%20Immunization%20Records/PHNP%2063%20-%20Privacy%20Imm%20Records%20Nov%202014.pdf>