

Bulletin 0016 - Panorama Immunization Module – Quick Reference

Where did all the notes and warnings in Panorama come from?

Notes Related to SIMS Non-Immunization Events

- A *Client Warning* is created for each SIMS Non-immunization event that has a Note. The *Client Warning* screen includes the information from the SIMS Non-immunization event note (up to ~ 4000 characters).

Client Warnings

Warning ID: 20093044 Type: Client Warning

* Required fields

Effective: * From: 2014 / 05 / 18 To: / /
yyyy mm dd yyyy mm dd

* Reason:

Comments:

* Message: SIMS Note(s) for Non Immunization Event-Other on 2014-05-30-Student requires the following vaccines: MMR, Varicella, HPV, Men C-ACYW135, Hep B, Polio. Parents undecided at this time regarding further information.

Notes Related to SIMS Immunization Events

- The entire SIMS immunization event is captured in a migration note in the *Comments* field in the *Immunization Detail* screen for that vaccine event in Panorama.

| IMMUNIZATIONS GIVEN | | | | | | |
|---------------------|---------|-------|-------|------------|---------|---------------|
| Date | Vaccine | Route | Dose | Lot Number | Site | Pop Sub Group |
| 1961/10/18 | DPT-P | IM | 0.5mL | | Unknown | Unknown |

| Date | Comments | Recorded By |
|-------------|---|-------------------------|
| 1961 Oct 18 | Vaccine: DPT-P Lot number: Adverse reaction: none Refusal reason: None Population sub-group: Unknown Dose: 0.5mL Site: Unknown Route: IM Vaccination Partial Date: Provider: 0 Prvdr Name: Region: Data entry by: shudson2 Facility: Moose Jaw, SK | ephs.SIMS_dataMigration |
| 2013 Apr 09 | [SIMS Note -- Region: Sun Country -- Provider: Ms Nurse Public Health -- User: shudson2] Also Smallpox vaccine given on this date. | ephs.SIMS_dataMigration |

- A *Client Warning* is created for each SIMS immunization event that has a Note to alert the PHN to check the *Comments* for that vaccine in the *Immunization Detail* screen in Panorama for additional information.

Client Warnings

1 warnings Click on radio button to select Client Warning, Adverse Drug Reaction or Adverse Event Type. Only Client Warning Type can be deleted.
 Click on Client Warning Type to view details or other Types to update source information.

| Row Actions: | | | | Create Warning |
|----------------|--------------|----------------|---|------------------|
| Effective From | Effective To | Type | Message | Last Edited By |
| 2015 Jan 13 | | Client Warning | Note(s) for events for:HB-unspecified Unknown,MMR Nov 4 1981,DPTP Oct 18 1961 | PERMISSIONS, ALL |

- A Client Warning is created for each Adverse Event Following Immunization (AEFI) flag (!) in SIMS. This will alert the PHN to check the *Comments* for that vaccine event in the *Immunization Detail* screen. If there is a related note it will also appear under *Comments* on the *Immunization Detail* screen (under *Comments*) for that vaccine event in Panorama.
 - A Special Consideration will also be generated for the AEFI flag ! from SIMS. It will appear as a *Contraindication* on the *Immunization Detail* screen and the *Special Considerations* screen.

Client Warnings

2 warnings

Click on radio button to select Client Warning, Adverse Drug Reaction or Adverse Event Type. Only Client Warning Type can be deleted.
Click on Client Warning Type to view details or other Types to update source information.

| Row Actions: Update Delete | | | | | Create Warning |
|----------------------------|----------------|--------------|--------------------------------|---|------------------|
| | Effective From | Effective To | Type | Message | Last Edited By |
| <input type="radio"/> | 2015 Jan 13 | | Client Warning | SIMS AEFI flag(s) for: Inf Nov 16 2011 | PERMISSIONS, ALL |
| <input type="radio"/> | 2015 Jan 13 | | Client Warning | Note(s) for events for: Inf Nov 14 2012, Inf Nov 16 2011, Inf Oct 30 2013 | PERMISSIONS, ALL |

Immunization Detail screen - Comments

| | |
|-------------|---|
| 2011 Dec 15 | [SIMS Note -- Region: -- Provider: -- User: i_scross] Child had major local reaction to agriflu influenza immunization given on 2011/11/16. Largest diameter was 10 cm x 12 cm induration. He had swelling, pain, tenderness, erythema, warmth, induration. The local reaction lasted for 8 days when it finally resolved. He had a fever for the first 12 hours. Saw PHN and Medical doctor. Medical doctor perscribed benadryl and later Prednisone which mom gave. Also used |
|-------------|---|

| Special Consideration | | | | | Hide Special Consideration |
|-----------------------|------------------|---|----------------|--------------|----------------------------|
| Antigen | Type | Special Consideration | Effective From | Effective To | |
| Influenza (Inf) | CONTRAINDICATION | Previous Adverse Event following immunization | 2011 Nov 16 | | |

Reason Not Immunized

- There is a quick reference (**Bulletin 0015**) with more information about the *Reason Not Immunized* event in SIMS – it can be accessed on the Panorama Gateway on the Bulletins page - <https://www.ehealthsask.ca/services/panorama/Pages/Bulletins.aspx>
- A Client Warning is created in Panorama for each *Reason Not Immunized* event in SIMS. Some types of *Reason Not Immunized* events in SIMS also generate a Special Consideration.
 - If a note is present in SIMS for a “reason” that migrated to a special consideration the information in the note from SIMS will be added to the *Comments* section in the Special Consideration screen in Panorama.

Client Warnings

4 warnings

Click on radio button to select Client Warning, Adverse Drug Reaction or Adverse Event Type. Only Client Warning Type can be deleted.
Click on Client Warning Type to view details or other Types to update source information.

| Row Actions: Update Delete | | | | | Create Warning |
|----------------------------|----------------|--------------|--------------------------------|---|------------------|
| | Effective From | Effective To | Type | Message | Last Edited By |
| <input type="radio"/> | 2014 Oct 18 | | Client Warning | Note(s) for events on: May 27 2014 | PERMISSIONS, ALL |
| <input type="radio"/> | 2014 Oct 18 | | Client Warning | Special Consideration(s) - SIMS immunization refusal(s) on: Apr 15 2014 | PERMISSIONS, ALL |
| <input type="radio"/> | 2014 Oct 18 | | Client Warning | SIMS Reason Not Immunized - Other on: May 27 2014 | PERMISSIONS, ALL |
| <input type="radio"/> | 2014 Oct 18 | | Client Warning | Test/Titre/TST in Imms History on: Nov 21 2011 | PERMISSIONS, ALL |

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Refuses All Immunizations

- A Client Warning is created if the SIMS *Refuses all Immunizations* field = Yes. For example, the warning would read: *SIMS Migration Note: Client was refusing all immunizations effective Sep 10 2013.*
- A Consent Directive is also created if the SIMS *Refuses all Immunizations* field = Yes. For example, the directive would be: *Immunization Services – Confirmed – Refuses For All Antigens From 2013 Sep 10.*

Refuses All Immunization: Yes

| Refusal | Effective Date | User | Expiry Date | User |
|---------|----------------|----------|-------------|----------|
| Yes | 2014/06/18 | kkessler | | |
| No | 2011/06/30 | chasena | 2014/06/18 | kkessler |

2014 Dec 10 Client Warning SIMS Migration Note: Client was refusing all immunizations effective Jun 18 2014.

| Directive Status Directive ID | Client Instruction Applied To | Consent Given By Given How Consent Given To | Comment(s) | Relevant Document(s) | Effective From Effective To |
|--|----------------------------------|---|------------|---|--|
| <input type="checkbox"/> Expired 2895 | Refuse For All Antigens | - - | | Document Management Service is Temporarily Not Available | From: 2011 Jun 30 12:00 AM To: 2014 Jun 18 12:00 AM |
| <input type="checkbox"/> Confirmed 2896 | Refuse For All Antigens | - - | | Document Management Service is Temporarily Not Available | From: 2014 Jun 18 12:00 AM To: |

Test/Titre – TB Skin Test

- There is a quick reference (**Bulletin 0013**) with more information about SIMS TB Skin Tests – it can be accessed on the Panorama Gateway on the Bulletins page - <https://www.ehealthsask.ca/services/panorama/Pages/Bulletins.aspx>
- A Client Warning will flag that there is a SIMS TB Skin Test in the *Immunization History Interpretation Summary* in Panorama.

| Test/Titre | Test Admin Date | Result Rec Date | Provider | Result |
|----------------------|-----------------|-----------------|----------|------------------------|
| Tuberculin Skin Test | 2015/01/11 | 2015/01/13 | | 3 MM Lot # C3630AA. RA |



| Effective From | Effective To | Type | Message | Last Edited By |
|----------------|--------------|----------------|--|--------------------|
| 2015 Jan 13 | | Client Warning | Test/Titre/TST in Imms History on: Jan 13 2015 | Puser, Toofifyfive |

Create Immunization History Interpretation

Note: Once submitted, only Status and Pertinent to Investigation fields will be editable with the option of adding Comments.

Disease: Rubella

* Interpretation of Disease Immunity: Immune

* Interpretation Date: 2015 / 01 / 13
yyyy mm dd

Reference Data: 31.8 IU/mL

* Reason: Lab Serology

Vaccine:

Valid Doses Received:

Doses Needed:

Follow-up:

* Status: Active Inactive

Comments

Comments:

(4000 characters)

| Date | Comments | Recorded By |
|-------------|--|--------------------|
| 2015 Jan 13 | SIMS Migration Note: Rubella IgG 31.8 IU/ml; Immune. | Puser, Toofifyfive |

Test/Titre – Titre

- There is a quick reference (**Bulletin 0014**) with more information about SIMS Titres – it can be accessed on the Panorama Gateway on the Bulletins page - <https://www.ehealthsask.ca/services/panorama/Pages/Bulletins.aspx>
- A *Client Warning* will flag that there is a SIMS Titre in the *Immunization History Interpretation Summary* in Panorama

| Test/Titre | Test Admin Date | Result Rec Date | Provider | Result |
|------------|-----------------|-----------------|----------|--------------------------------|
| Rubella | 2015/01/13 | 2015/01/13 | | Rubella IgG 31.8 IU/mL; Immune |



| Effective From | Effective To | Type | Message | Last Edited By |
|----------------|--------------|----------------|---|--------------------|
| 2015 Jan 13 | | Client Warning | Test/Titre/TST in Imms History on Jan 13 2015 | Puser, Toofifyfive |

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* Reason: Lab Serology

Vaccine:

Valid Doses Received:

Doses Needed:

Follow-up:

* Status: Active Inactive

Comments

Comments:

(4000 characters)

| Date | Comments | Recorded By |
|-------------|--|--------------------|
| 2015 Jan 13 | SIMS Migration Note: Rubella IgG 31.8 IU/ml; Immune. | Puser, Toofifyfive |