

Panorama Bulletin

Bulletin #0054: Operational Updates

eHealth Saskatchewan

March 6, 2017

Version 1

Operational Updates

Two changes are being introduced to Panorama. These changes will be implemented Saturday night, March 11, and will be available in the application Sunday morning.

Forced Dose Conversion Issue

Our original data migration from SIMS to Panorama introduced errors in how revised dose numbers are calculated in some reports. The reports have been infrequently used and so you may not have noticed the error. This issue will be fixed and the associated reports should display the correct numbers.

Client Profile Report Updates

The Client Profile report has been tweaked in response to feedback from our regional users. Details on the changes follow. If you would like to see the Client Profile Report update ahead of the change, it is already available in EFQ – the environment currently being used for training.

Accessing the Client Profile Report

The client profile report can be launched within two locations in Panorama. One is from the left-hand navigation tool “Reporting & Analysis->Standard Reports” section, the other from the “Immunizations -> Record & Update Imms” screen.

Client Profile Report Changes

The Client Profile report has been redesigned to make it more client-friendly. eHealth Saskatchewan is working on an initiative to make some of the information in electronic health record repositories (like Panorama) available to citizens. The report updates will bring the agent descriptions in line with what will be displayed in the Citizen Health Portal when that initiative completes. The report will be used within the immunizations screen to provide a summary of immunization events the client has received, while the version within the left-hand navigation will retain the option of including additional details as

selected by the user within the parameters screen (example 3 below). This version may be more useful for sharing client information with other providers.

Example 1: What has changed?

- The Vaccine Interpretation Key has been removed.
- The Agent Definition will now be displayed in the Immunizing Agent Column underneath the Agent abbreviation.
- The Hyperlink to the Saskatchewan Health Immunization Schedule has been updated.

Where Created: Saskatchewan

Client Immunization Record

Report as of Date / Time 2017 Jan 23 / 12:01

Personal Information			
Client ID	75038	Health Card Number	
Client Name	Smith, Brent	Gender	Male
Date of Birth	1985 May 09		

Immunization History			
Immunizing Agent	Immunization Date		
HA	2014 Jul 01		
H4HB	2015 Jan 30		
HB	1996 Jan 01	1996 Feb 01	1996 Jun 01

The Vaccine Description will be displayed in the Immunizing History Section under the Immunizing Agent Column.

The Vaccine Interpretation Key has been removed.

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Vaccine Interpretation Key

DT1 - Diphtheria, Pertussis, Tetanus	HB - Haemophilus influenzae b	MM - Measles, Mumps, Rubella	14-11V - Tetanus, Diphtheria, Polio
DT11 - Diphtheria, Pertussis, Tetanus, Polio	HD - Hepatitis B	MMR - Measles, Mumps, Rubella, Varicella	1yph-4 - Typhoid (inactivated)
DT - Diphtheria, Tetanus	HTV-1 - Human Papillomavirus Virus Im - Influenza vaccine	MR - Measles, Rubella	1yph-G - Typhoid live attenuated Oral Var - Varicella
DT14-11V - Diphtheria, Tetanus, acellular Pertussis, Polio	HTV - Inactivated Polio vaccine	QIV - Oral Polio Vaccine	YF - Yellow Fever
DT14-11V-HB - Diphtheria, Tetanus, acellular Pertussis, Polio, Haemophilus influenzae b	LANV - Live attenuated influenza vaccine	PNV-4-23 - Pneumococcal Conjugate 19	ZCV - Hepatitis C (Shanghai)
HA - Hepatitis A	Men-C-ACYW35 - Meningococcal Conjugate	PNV-4-23 - Pneumococcal Polysaccharide 23	
H4HB - Hepatitis A and Hepatitis B	ACQIV-19S	RSV - Rotavirus	
	Men-C-C - Meningococcal Conjugate C	1d - Tetanus, Diphtheria	
		1d11 - Tetanus, Diphtheria, acellular Pertussis	

For more information go to: www.health.gov.sk.ca/immunization-schedule <<http://www.health.gov.sk.ca/immunization-schedule>>

This record contains immunization information that is recorded in an electronic provincial immunization registry database and may not be a complete record.

Figure 1: Example of the report as it existed prior to change View/Add Schedule

The Hyperlink has been updated.

Example 2: Copy of the New Client Immunization Profile Report

In Example 2 you will see a copy of the Client Immunization Profile Report with the modifications and printed from the Client Immunization View/Add Screen.

The first change to note is a “Next Immunization Date” field has been added. This field will display the date of the client’s next immunization, provided the client is up to date on all immunizations. If the client is overdue for a vaccination then this field will display the word “Overdue”.

When printing from the Client Immunization View/Add Screen you will get a “pre-set” report displaying the Client’s Personal Information and their Immunization History. This report is static and print options cannot be changed. If you require more info displayed on the report then use the Left Hand Navigation (LHN) to allow you access to a modifiable version of the report. See Example 4 below.

Where Created: Saskatchewan 

Client Immunization Profile Record

Report as of Date / Time: 2017 Jan 19 / 10:39 Next Immunization Date: Overdue

Personal Information			
Client ID	74879	Health Card Number	951951951
Client Name	Smith, April	Gender	Female
Date of Birth	2014 Sep 20		

Immunization Agent	Immunization Date		
Based on our records, April Smith has received the following immunizations.			
DTaP-IPV-Hib Diphtheria-Tetanus-acellular Pertussis-activated Poliovirus-Haemophilus influenzae type b	2014 Nov 15		
HB Hepatitis B	2014 Sep 20	2014 Nov 15	2015 Jan 27
Pneu-C-13 Pneumococcal Conjugate 13	2014 Nov 15		
Rota-unspecified Rotavirus, unspecified	2014 Nov 15		

The agent description is now displayed below the Agent Name

The Next Immunization Date shows client as being overdue. If client was up to date then their next immunization date will display.

The hyperlink to the SK Immunization schedule has been updated

For more information go to: www.saskatchewan.ca/immunize
 Immunizations are recorded in the Saskatchewan Immunization Registry.
 This document contains personal health information and is confidential.

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Figure 2: Copy of the modified report and printed from the Client Immunization View/Add Screen.

Example 3: Report Filters

When accessing this report using the Left Hand Navigation (LHN) menu you will be able to select what information you would like included in the report. The options are displayed below. By selecting “Yes”, you will be including this information on the report.

Report Filters

* Required field

Report Filters: IR6800-Client Immunization Record ↑ Hide Report Filters

- * Report Output PDF (Supported Format)
- * Client ID
- * Exclude Confidential Address/Phone Information
- * Include Immunization Forecast
- * Include Invalid Immunizations Summary
- * Include Deferrals
- * Include Special Considerations
- * Include Adverse Events
- * Include Allergies
- * Include Risk Factors
- * Language

Figure 3: The List of Filters that can be selected to be included in the report when using the LHN Menu to create the report.

Example 4: All Filters Selected

The example below (Example 4) shows an updated report created from the LHN with all filters selected to be included on the report. The report now displays the client information for each section selected. Please note that the example below is 2 pages in length.

- Personal Information
- Immunization History
- Immunization Forecast
- Invalid Immunization Summary
- Deferrals
- Contraindications

- Exemptions
- Precautions
- Adverse Events Following Immunization
- Allergies

Where Created: Saskatchewan				
Client Immunization Profile Record				
Report as of Date / Time	2017 Jan 18 / 9:52	Next Immunization Date	Overdue	
Personal Information				
Client ID	75038	Health Card Number		
Client Name	Smith, Brent	Gender	Male	
Date of Birth	1985 May 09			
Immunization History				
Based on our records, Brent Smith has received the following immunizations.				
Immunizing Agent	Immunization Date			
HA <small>Hepatitis A</small>	2014 Jul 01			
HAHB <small>Hepatitis A and B</small>	2015 Jan 30			
HB <small>Hepatitis B</small>	1996 Jan 01	1996 Feb 01	1996 Jun 01	
Immunization Forecast				
Immunizing Agent	Due Date			
M/M/R	1986 May 09			
Tdap	2003 May 09			
Inf	2015 Jan 30			
Invalid Immunization Summary				
Invalid/Uncounted Immunizations	Date of Immunization	Invalid/Uncounted Antigens	Reason Invalidated	
HAHB Hepatitis A and B	2015 Jan 30	Hepatitis A(HA)	Administered date is less than or greater than eligibility date.	
Deferrals				
Immunizing Agent	Deferral Date	Reason for Deferral		
Contraindications				
Immunizing Agent	Reason Invalidated	Source of Evidence	Effective From	Effective To
18 Jan 2017 09:52:54		Page 1 of 2		
<p>For more information go to: www.saskatchewan.ca/immunize Immunizations are recorded in the Saskatchewan Immunization Registry. This document contains personal health information and is confidential.</p>				

Figure 4: Created Using the LHN Menu and including all Filters.

Contact

If you have any questions or concerns, please contact the eHealth Service Desk at 1-888-316-7446 or by email at servicedesk@ehealthsask.ca.