



User Guide

IMMUNIZATION

Imms History Interpretation

- View Immunization History Interpretation
- Create Immunization History Interpretation
- Delete Immunization History Interpretation





Revision History

Document History

Date	Version	Author	Changes / Comments
August 29, 2014	0.1	Josie Salvail	Initial Draft
September 2, 2014	1.0	Tracy Forbes	Increment Version
January 20, 2015	1.1	Tracy Forbes	Remove dates from footers
January 30, 2015	1.2	Tracy Forbes	Updates from Dr. Shauna Hudson reflecting Privacy and Security of the client when recording test and tire data





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NOTE: If the client's immunization record was created before January 31, 2015, view the **Imms History Interpretation** screen to view any pertinent historical immunization data converted from the client's SIMS record.

A. Introduction

The **Immunization History Interpretation** is where information about the interpretation of available data in relation to the Client's susceptibility or immunity to a disease is stored. This information may be obtained directly from a Client, from laboratory records, and/or from a Client's healthcare provider.

It may also contain pertinent immunization-related information that were converted and migrated from SIMS. The following information from the client's immunization record (Tests/Titres in SIMS) will be recorded in the Imms History Interpretation screen:

- Immunization-related serology (susceptibility or immunity to disease e.g. Hepatitis B)
- 2. TB Skin Tests

It is important to note that on an ongoing basis the **Imms History Interpretation** will be used to record serology related to susceptibility or immunity to vaccine-preventable diseases. The historical SIMS data recorded there is for viewing purposes only – stored there for data conversion and migration purposes only.

RELATED USER GUIDES: Add Administered Immunization

ASSUMPTIONS: The user has successfully logged into Panorama. The user has the appropriate security permissions to perform the assigned tasks.

PRE-REQUISITES: The user has successfully logged into Panorama. User is in the Immunization module (tab). Client is in context.

MENU ACCESS: Select CLIENT > IMMS HISTORY INTERPRETATION from the left hand navigation. The IMMUNIZATION HISTORY INTERPRETATION SUMMARY screen displays.





mmunization History Interpretation Summary								
						ACTIVE		
Client ID: 393	Client ID: Name(First,Middle,Last)/Gender: Health Card No: 393 Ellie E JS-Elephant / Female -					Age: yrs 1		
Phone Number: (306)-222-2233(Primary home)	Phone Number: Jurisdiction Info: Additional ID Type / Additional ID: (306)-222-2233(Primary home) Saskatchewan,Saskatoon RHA home) Provincial health service provider identifier / -							
Immunization Histor	y Interpretation Summary							
		Disease:			\$ Crea	te Interpretation		
1 Interpretation(s) total			Click on Pertiner	nt to Investigation ID	to view Inve	stigation Summary.		
Row Action: View/Up	date							
Status Interr Date	retatioM Disease	Interpretation of Disease Immunity	o <u>∏ Reason</u> ▼	Vaccine 🔻	Doses Needed	Pertinent to Investigations		
Active 2013	Aug 5 Hepatitis B: Unknown/undetermined st	Non-Immune atus	e Lab Serology	Hepatitis B (HB)	0	-		



B. Steps to View Imms History Interpretation

- 1. Select CLIENT > IMMS HISTORY INTERPRETATION from the left navigation. The IMMS HISTORY INTERPRETATION screen displays.
- 2. View the IMMUNIZATION HISTORY INTERPRETATION SUMMARY table. If it contains data, click on the radio button to the left of the interpretation of interest. Click View/Update.

Immunization History Interpretation Summary								
						ACTIVE		
Client ID: 393	Name(First,Middle,Last)/Gender Ellie E JS-Elephant / Female	Health Car	d No:	D 2	ate of Birth / 010 Jul 23 / 4	Age: yrs 1		
Phone Number: (306)-222-2233(Primary home)	Jurisdiction Info: Saskatchewan,Saskatoon RHA	Additional Provincial h identifier / -	ID Type / Addition lealth service provi	nal ID: ider				
Immunization History Int	erpretation Summary							
	Di	isease:			¢ Crea	ate Interpretation		
1 Interpretation(s) total			Click on Pertinen	t to Investigation I	D to view Inv	estigation Summary.		
Row Action: View/Update								
Status Interpretat Date	ton Disease ▼	Interpretation of Disease Immunity	Reason 🔻	Vaccine	Doses Needed	Pertinent to Investigations		
Active 2013 Aug 5	Hepatitis B: Unknown/undetermined status	Non-Immune	Lab Serology	Hepatitis B (HB)	0	-		

The IMMUNIZATION HISTORY INTERPRETATION DETAILS screen displays.

NOTE: The **Pertinent to Investigations** column is related to an

investigation that has been created for this particular client (Panorama Investigations Module).





mmunization Histo	ory Interpretation D	etails				? E
						ACTIVE
Client ID: 393	Name(First,Middle,Last)/Gender: Ellie E JS-Elephant / Female	Health Card No: -		Date of Birth 2010 Jul 23 / mos	/ Age: 4 yrs 1	
Phone Number: (306)-222-2233(Primary home)	Jurisdiction Info: Saskatchewan,Saskatoon RHA	Additional ID Typ Provincial health s identifier / -	e / Additional ID: service provider			
				Save	Reset	Cancel
			*Reason for Deletion:			
					\$	Delete
Required Field						_
mmunization History Interpr	etation Details					
Pertinent to Investigations:						
Disease:	Hepatitis B: Unknown/unde	etermined status				
nterpretation of Disease Immunit	y: Non-Immune					
Interpretation Date:	2013 Aug 05					
Reference Data:	Serology Report: A392223	35				
Reason:	Lab Serology					
Vaccine:	Hepatitis B (HB)					
Valid Doses Received:	2					
Doses Needed:	0					
Follow-up:	Immunize					
* Status:	 Active Inactive 					
Comments						
Commenta						
Comments:						
			//////////////////////////////////////	Ac	d	
			(4000 characters)	710		
Date Comments		•	Recorded By			
2014 Sep 2 Tests for: HBsAg, a	anti-HBc, anti-HBs show result = susc	eptible	user1, panorama			

PANOR

- 3. View the details. Note the comments recorded within the **Comments** table.
- 4. Click Cancel to return to the IMMS HISTORY INTERPRETATION SUMMARY screen.





C. Steps to Create Imms History Interpretation

- 1. Select **CLIENT** > **IMMS HISTORY INTERPRETATION** from the left navigation. The **IMMS HISTORY INTERPRETATION** screen displays.
- 2. View the IMMUNIZATION HISTORY INTERPRETATION SUMMARY table.
- 3. Select the **Disease** from the drop-list related to the interpretation.
- 4. Click Create Interpretation.

Immunization History Interpretation Summary								
						ACTIVE		
Client ID: 393	Name(First,Middle,Last)/Gender: Ellie E JS-Elephant / Female	Health Card	No:	Da 20' mo	te of Birth / 10 Jul 23 / 4 s	Age: yrs 1		
Phone Number: (306)-222-2233(Primary home)	Jurisdiction Info: Saskatchewan,Saskatoon RHA	Additional I Provincial he identifier / -	D Type / Additior ealth service provi	nal ID: der				
Immunization History Interp	pretation Summary				_			
		sease: Varicella	1		¢ Crea	ate Interpretation		
1 Interpretation(s) total			Click on Pertinent	t to Investigation ID	to view Inve	estigation Summary.		
Row Action: View/Update								
Status Interpretation Date	Disease	Interpretation of Disease Immunity	Reason 🔻	Vaccine 🔻	Doses Needed	Pertinent to Investigations		
Active 2013 Aug 5	Hepatitis B: Unknown/undetermined status	Non-Immune	Lab Serology	Hepatitis B (HB)	0	-		

The **CREATE IMMUNIZATION HISTORY INTERPRETATION** screen displays.



Create In



Disease:	Varicella	
* Interpretation of Disease Immunity:	(
* Interpretation Date:	2014 / 09 / 02 III yyyy mm dd	
Reference Data:		
* Reason:	÷	
Vaccine:	÷	
Valid Doses Received:		
Doses Needed:		
Follow-up:	*	
* Status:	Active Inactive	
Comments		
Comments:		
	(4000 characters)	
Data 🗸 Commen	te 🔍 Bacardad Bu 🔹	

- 5. Select the Interpretation of Disease Immunity from the drop-list.
- 6. Enter **Interpretation Date**. Note the current date will default.
- 7. Enter any **Reference Data** as per the Documenting Laboratory Results policy, such as the titre result.
- 8. Select the **Reason** for entering an immunization history interpretation from the drop-list.
- 9. Select the related **Vaccine** from the drop-list (antigen), where applicable.
- 10. Enter the number of Valid Doses Received (if applicable).
- 11. Enter the number of **Doses Needed** to become immunized (if applicable).
- 12. Select a **Follow-up** action (if applicable).
- 13. The **Status** default is set to Active. If for some reason, it should be changed to Inactive, select the Inactive radio button.
- 14. Add **Comments** as required. Click **Add** to include them in the Comments Table. Note: Enter only data that impacts future immunization eligibility, and ensure the client's privacy is being maintained with any text recorded here.

TIP: The **Clear** button will clear all contents from the screen including any comments added to the **Comments** Table.

However, it will not clear the **Disease**, or the default **Interpretation Date**.



15. Click Save.

The **IMMUNIZATION HISTORY INTERPRETATION DETAILS** screen displays and indicates that interpretation is saved.

Pertinent to Investigations:	-		
Disease:	Varicella		
Interpretation of Disease Immunity:	Indeterminate		
Interpretation Date:	2014 Aug 02		
Reference Data:	Serology Test: 200022AB		
Reason:	Non-Responder		
Vaccine:	Varicella (Var)		
Valid Doses Received:	1		
Doses Needed:	0		
Follow-up:	Immunize		
* Status:	 Active Inactive 		
Commonte			
Comments			
Comments:			
		(4000 characters)	Add
		(HOU CHARACTERS)	
Date Comments		▼ Recorded By ▼	
2014 Sep 2 FAMA Test to detect set	eroconversion. Inconclusive.	user1, panorama	

16. Click **Cancel** to return to the **IMMUNIZATION HISTORY INTERPRETATION SUMMARY** screen.

Immunization History Interpretation Summary								
								ACTIVE
Clie 393	nt ID:		Name(First,Middle,Last)/Gende Ellie E JS-Elephant / Female	r: Health Car -	d No:	1	Date of Birth / 2010 Jul 23 / 4	Age: yrs 1
Phone Number: Jurisdiction Info: Additional ID Type / Additional ID: (306)-222-2233(Primary Saskatchewan,Saskatoon RHA Provincial health service provider home)								
Immu	nization I	History Interp	retation Summary					
			D	isease:			\$ Crea	te Interpretation
2 Inter	pretation(s)	total			Click on Pertinen	t to Investigation	ID to view Inve	estigation Summary.
Row	Action: V	/iew/Update						
	<u>Status</u>	Interpretation Date	<u>Disease</u>	Interpretation of Disease Immunity	Reason T	Vaccine	Doses Needed	Pertinent to Investigations
\bigcirc	Active	2014 Aug 2	Varicella	Indeterminate	Non-Responder	Varicella (Var)	0	-
\bigcirc	Active	2013 Aug 5	Hepatitis B: Unknown/undetermined status	Non-Immune	Lab Serology	Hepatitis B (HB)	0	-

TIP: If you select the Reset button, it will not clear any items that have already been successfully saved to the database.



D. Steps to Delete Imms History Interpretation

- 1. Select CLIENT > IMMS HISTORY INTERPRETATION from the left navigation. The IMMS HISTORY INTERPRETATION screen displays.
- View the IMMUNIZATION HISTORY INTERPRETATION SUMMARY table. Click on the radio button to the left of the interpretation for deleting. Click View/Update.

Immunization History Interpretation Summary							
						ACTIVE	
Client ID: 393	Name(First,Middle,Last)/Gender Ellie E JS-Elephant / Female	Health Card	d No:		Date of Birth / 2010 Jul 23 / 4 mos	Age: yrs 1	
Phone Number: (306)-222-2233(Primary home)	Jurisdiction Info: Additional ID Type / Additional ID: Saskatchewan,Saskatoon RHA Provincial health service provider identifier / -						
mmunization History Interpr	etation Summary						
	Di	sease:			\$ Crea	ate Interpretation	
Interpretation(s) total			Click on Pertinen	t to Investigation	ID to view Inve	estigation Summary	
Row Action: View/Update							
Status Interpretation Date	Disease v	Interpretation of Disease Immunity	Reason 🔻	Vaccine	Doses Needed	Pertinent to Investigations	
Active 2013 Aug 5	Hepatitis B: Unknown/undetermined status	Non-Immune	Lab Serology	Hepatitis B (HB)) 0	-	

The **IMMUNIZATION HISTORY INTERPRETATION DETAILS** screen displays.





					0
					ACTIN
Client ID: Na 393 Elli	me(First,Middle,Last)/Gender: e E JS-Elephant / Female	Health Card No: -		Date of Birth / Age: 2010 Jul 23 / 4 yrs 1 mos	
Phone Number: Jui 306)-222-2233(Primary Sationne)	risdiction Info: skatchewan,Saskatoon RHA	Additional ID Typ Provincial health s identifier / -	e / Additional ID: service provider		
				Save Reset	Can
			* Reason for Deletion:		ſ
			·	1	Dele
			Active Entered In Error		.L
equired Field			Inactive		
munization History Interpreta	ation Details		Other		
terpretation Date: oference Data: bason: ticcine: lid Doses Received: boses Needed: bilow-up:	2013 Aug 05 Serology Report: A392223 Lab Serology Hepatitis B (HB) 2 0 Immunize	5			
Status:	 Active Inactive 				
omments					
omments:					
			(4000 characters)	Add	
Date Comments			Recorded By		
014 Sep 2 Tests for: HBsAg, anti	i-HBc, anti-HBs show result = susc	eptible	user1, panorama		

- 3. View the details.
- 4. From the drop-list, select the **Reason for Deletion**.
- 5. Click **Delete**.

The **IMMUNIZATION HISTORY INTERPRETATION SUMMARY** screen displays. The interpretation is removed from the summary table. A message indicates that the Interpretation has been deleted.





Immunization History Interpretation Summary									
						ACTIVE			
Client ID: 393	Name(First,Middle,Last)/Gender Ellie E JS-Elephant / Female	r: Health Car -	d No:		Date of Birth / 2010 Jul 23 / 4 mos	Age: yrs 1			
Phone Number: (306)-222-2233(Primary home)	Phone Number: Jurisdiction Info: Additional ID Type / Additional ID: (306)-222-2233(Primary Saskatchewan,Saskatoon RHA Provincial health service provider home)								
Interpretation has been deleted.									
Immunization History Interp	pretation Summary								
	D	lisease:			\$ Crea	ate Interpretation			
1 Interpretation(s) total			Click on Pertinen	t to Investigation	ID to view Inv	estigation Summary.			
Row Action: View/Update									
Status Interpretation Date	Disease	Interpretation of Disease Immunity	Reason *	<u>Vaccine</u>	Doses Needed	Pertinent to Investigations			
Active 2014 Aug 2	Varicella	Indeterminate	Non-Responder	Varicella (Var)	0	-			