

### Pertussis Data Collection Worksheet

Panorama QA complete:  Yes  No

Please complete **all** sections.

Panorama Client ID: \_\_\_\_\_

Initials: \_\_\_\_\_

Panorama Investigation ID: \_\_\_\_\_

**A) CLIENT INFORMATION**

LHN -> SUBJECT -> CLIENT DETAILS -> PERSONAL INFORMATION

Last Name:	First Name: and Middle Name:	Alternate Name (Goes by):
DOB: YYYY / MM / DD      Age: _____	Health Card Province: _____ Health Card Number (PHN): _____	Preferred Communication Method: (specify - i.e. home phone, text): Email Address: <input type="checkbox"/> Work <input type="checkbox"/> Personal
Phone #: <input type="checkbox"/> Primary Home: <input type="checkbox"/> Mobile contact: <input type="checkbox"/> Workplace:		
Place of Employment/School:	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Other <input type="checkbox"/> Unknown	
Alternate Contact: _____ Relationship: _____ Alt. Contact phone: _____	Address Type: <input type="checkbox"/> No fixed <input type="checkbox"/> Postal Address <input type="checkbox"/> Primary Home <input type="checkbox"/> Temporary <input type="checkbox"/> Legal Land Description Mailing (Postal address):  Street Address or FN Community (Primary Home):  Address at time of infection if not the same:	

**B) INVESTIGATION INFORMATION**

LHN-> SUBJECT SUMMARY-> RESPIRATORY & DIRECT CONTACT ENCOUNTER GROUP->CREATE INVESTIGATION

Disease Summary Classification:	Date	Classification:	Date	LAB TEST INFORMATION:
<b>CASE</b>		<b>CONTACT</b>		Date specimen collected:
<input type="checkbox"/> Confirmed	YYYY / MM / DD	<input type="checkbox"/> Contact	YYYY / MM / DD	YYYY / MM / DD
<input type="checkbox"/> Does Not Meet Case	YYYY / MM / DD	<input type="checkbox"/> Not a Contact	YYYY / MM / DD	Specimen type:
<input type="checkbox"/> Person Under Investigation	YYYY / MM / DD	<input type="checkbox"/> Person Under Investigation	YYYY / MM / DD	<input type="checkbox"/> Nasopharyngeal
<input type="checkbox"/> Probable	YYYY / MM / DD			<input type="checkbox"/> Throat
<input type="checkbox"/> Suspect	YYYY / MM / DD			
<b>Disposition:</b>				
FOLLOW UP:				
<input type="checkbox"/> In progress	YYYY / MM / DD	<input type="checkbox"/> Complete	YYYY / MM / DD	
<input type="checkbox"/> Incomplete - Declined	YYYY / MM / DD	<input type="checkbox"/> Not required	YYYY / MM / DD	
<input type="checkbox"/> Incomplete - Lost contact	YYYY / MM / DD	<input type="checkbox"/> Referred - Out of province	YYYY / MM / DD	
<input type="checkbox"/> Incomplete - Unable to locate	YYYY / MM / DD	(specify where)		
<b>REPORTING NOTIFICATION</b>		Location:		
Name of Attending Physician or Nurse:				
Physician/Nurse Phone number:		Date Received (Public Health): YYYY / MM / DD		
Type of Reporting Source: <input type="checkbox"/> Health Care Facility <input type="checkbox"/> Lab Report <input type="checkbox"/> Nurse Practitioner <input type="checkbox"/> Physician <input type="checkbox"/> Other _____				

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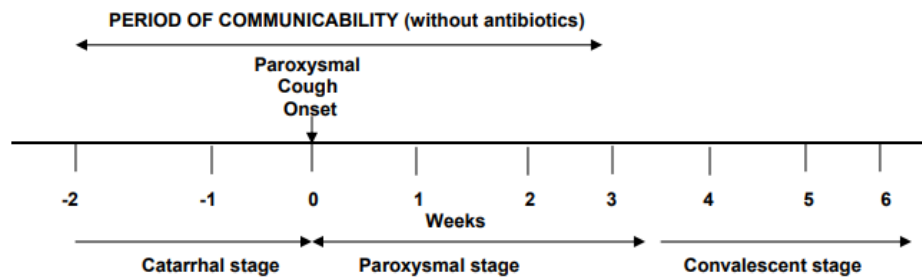
Please complete all sections.

Panorama Client ID: \_\_\_\_\_  
Panorama Investigation ID: \_\_\_\_\_

### C) SIGNS & SYMPTOMS *(Bold text = part of case definition)*

LHN-> INVESTIGATION->SIGNS & SYMPTOMS

Description	No	Yes - Date of onset	Description	No	Yes - Date of onset
Apnea		YYYY / MM / DD	Cough – paroxysmal		YYYY / MM / DD
Coryza or rhinitis		YYYY / MM / DD	Cough – with whoop		YYYY / MM / DD
Cough		YYYY / MM / DD	Cough > 2 weeks		YYYY / MM / DD
Cough – with apnea		YYYY / MM / DD	Gagging - infant		YYYY / MM / DD
Cough – with vomiting		YYYY / MM / DD	Gasping - infant		YYYY / MM / DD



### D) INCUBATION AND COMMUNICABILITY

LHN-> INVESTIGATION->INCUBATION & COMMUNICABILITY

<b>Incubation for Case (period for acquisition):</b>	
Earliest Possible Exposure Date: YYYY / MM / DD	Latest Possible Exposure Date: YYYY / MM / DD
<i>Exposure Calculation details:</i>	
<b>Communicability for Case (period for transmission):</b>	
Earliest Possible Communicability Date: YYYY / MM / DD	Latest Possible Communicability Date: YYYY / MM / DD
<i>Communicability Calculation Details:</i>	

### E) RISK FACTORS (RF followed by + impact the Immunization Forecaster)

LHN-> SUBJECT->RISK FACTORS

DESCRIPTION	Yes	N –No NA – not asked U - unknown	DESCRIPTION	Yes	N –No NA – not asked U - unknown
<b>Special Population</b> - Pregnancy	YYYY / MM / DD		<b>Setting</b> - Crowded living conditions (>1 person per room excluding bathrooms)		
<b>Contact</b> - Persons with similar symptoms	YYYY / MM / DD		<b>Special Population</b> - Lives in a communal setting		
<b>Contact</b> to a known case (Add'l Info)	YYYY / MM / DD		<b>Travel</b> - Outside of Canada (Add'l Info)	AE/TE YYYY / MM / DD	
<b>Immunocompromised</b> - Related to underlying disease or treatment			<b>Travel</b> - Outside of Saskatchewan, but within Canada (Add'l Info)	AE/TE YYYY / MM / DD	
Maternal Tdap not received between 27 weeks and 2 weeks prior to delivery <i>(For infant cases &lt;1 year)</i>	YYYY / MM / DD				

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### F) IMMUNIZATION HISTORY INTERPRETATION SUMMARY

LHN -> INVESTIGATION-> IMMUNIZATION HISTORY INTERPRETATION SUMMARY

<b>Interpretation Date:</b> YYYY / MM / DD	
<b>Interpretation of Disease Immunity:</b>	<input type="checkbox"/> IOM - Fully immunized (for age) <span style="margin-left: 200px;"><input type="checkbox"/> IOM - Partially immunized</span>
<input type="checkbox"/> IOM - Unimmunized <span style="margin-left: 100px;"><input type="checkbox"/> IOM - Unclear immunization history</span>	<b>Valid doses received:</b> ____ <b>Doses needed:</b> _____
<b>Reason:</b> <input type="checkbox"/> IOM - Interpretation of history by investigator	

### G) TREATMENT

LHN -> INVESTIGATION-> MEDICATIONS->MEDICATIONS SUMMARY

<b>Medication (<i>Panorama = Other Meds</i>):</b> _____	
<b>Prescribed by:</b> _____	<b>Started on:</b> YYYY / MM / DD

### H) INTERVENTION

LHN -> INVESTIGATION->TREATMENT & INTERVENTIONS->INTERVENTION SUMMARY

<b>Intervention Type and Sub Type:</b>	
<b>Assessment:</b> <input type="checkbox"/> Assessed for contacts (especially pregnant or < 1 year of age) YYYY / MM / DD Investigator name	<b>Immunization:</b> <input type="checkbox"/> Eligible immunizations recommended YYYY / MM / DD <input type="checkbox"/> Disease-specific immunization recommended YYYY / MM / DD <input type="checkbox"/> Disease-specific immunization given YYYY / MM / DD Investigator name
<b>Other Investigation Findings:</b>	
<input type="checkbox"/> Investigator Notes <span style="margin-left: 50px;"><input type="checkbox"/> See Document Management</span>	
<b>Communication:</b> <input type="checkbox"/> Other communication (see Investigator Notes) YYYY / MM / DD Investigator name <input type="checkbox"/> Letter (See Document Management) YYYY / MM / DD Investigator name	<b>Referral:</b> <input type="checkbox"/> Other (specify) _____ YYYY / MM / DD Investigator name
<b>General:</b> Investigator name <input type="checkbox"/> Disease-Info/Prev-Control YYYY/ MM / DD <input type="checkbox"/> Disease-Info/Prev-Cont/Assess'd for Contacts YYYY/ MM / DD	<b>Testing:</b> <input type="checkbox"/> Laboratory testing recommended YYYY / MM / DD Investigator name
<b>Education/counseling:</b> Investigator name <input type="checkbox"/> Prevention/Control measures YYYY / MM / DD <input type="checkbox"/> Disease information provided YYYY / MM / DD	<b>Treatment:</b> <input type="checkbox"/> Treatment not recommended YYYY / MM / DD Investigator name
<b>Exclusion:</b> Investigator name <input type="checkbox"/> Daycare YYYY / MM / DD <span style="margin-left: 50px;"><input type="checkbox"/> Preschool YYYY / MM / DD</span> <input type="checkbox"/> School YYYY / MM / DD <span style="margin-left: 50px;"><input type="checkbox"/> Work YYYY / MM / DD</span>	

Date	Intervention subtype	Comments	Next follow-up Date	Initials
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	
YYYY/MM/DD			YYYY/MM/DD	

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Panorama Investigation ID: \_\_\_\_\_

### I) OUTCOMES (optional except for severe influenza,

LHN-> INVESTIGATION-> OUTCOMES

- |   |                |   |                |  |                |
|---|----------------|---|----------------|--|----------------|
| <input type="checkbox"/> Not yet recovered/recovering | YYYY / MM / DD | <input type="checkbox"/> ICU/intensive medical care | YYYY / MM / DD | <input type="checkbox"/> Hospitalization | YYYY / MM / DD |
| <input type="checkbox"/> Recovered                    | YYYY / MM / DD | <input type="checkbox"/> Intubation /ventilation    | YYYY / MM / DD | <input type="checkbox"/> Unknown         | YYYY / MM / DD |
| <input type="checkbox"/> Fatal                        | YYYY / MM / DD | <input type="checkbox"/> Other _____                | YYYY / MM / DD |  |                |

Cause of Death: (if Fatal was selected) \_\_\_\_\_

### J) Transmission Events

LHN -> INVESTIGATION-> EXPOSURE SUMMARY -> TRANSMISSION EVENT SUMMARY -> QUICK ENTRY

Transmission Event ID	Exposure Name	Setting type	Date/Time	# of contacts
		<input type="checkbox"/> Congregate/Communal living <input type="checkbox"/> Health Care setting <input type="checkbox"/> Type of community contact <input type="checkbox"/> Household Exposure		
		<input type="checkbox"/> Congregate/Communal living <input type="checkbox"/> Health Care setting <input type="checkbox"/> Type of community contact <input type="checkbox"/> Household Exposure		
		<input type="checkbox"/> Congregate/Communal living <input type="checkbox"/> Health Care setting <input type="checkbox"/> Type of community contact <input type="checkbox"/> Household Exposure		
	Pertussis Contacts – Inv ID# _____	<input type="checkbox"/> Multiple Settings	YYYY / MM / DD to YYYY / MM / DD	

### K) TOTAL NUMBER OF CONTACTS

LHN -> INVESTIGATION-> EXPOSURE SUMMARY -> TRANSMISSION EVENT SUMMARY -> TE HYPERLINK -> UNKNOWN/ANONYMOUS CONTACTS

Anonymous contacts: \_\_\_\_\_ (total number of individuals [including groups that do not require 1:1 follow-up])

Initial Report completed by:		Date initial report completed: YYYY / MMM / DD
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