



Top navigation bar - **Outbreaks**

The *Search Outbreaks – Basic* page displays

NOTE: The Outbreak *Primary Investigator* is associated to the users log in name

Search Outbreaks - QRC

Creating an Outbreak

- Click **Create Outbreak**

Create Outbreak page displays (remember * = required field)

Outbreak Identification

- *Outbreak Name
 - Location name, Street Address and Town, include any other relevant specific details
- *Alternate ID
 - Enter Outbreak Code in the format OBYX_XXX;;SIYY_XXX (include semicolons when more than one code is being added, no space)
- *Alternate Source
 - Select Outbreak: Cluster Code, Other (enter *Other Source* information), Outbreak Code or Special Investigation Code
- Click **Add Alternate ID**

Outbreak Description

- Click **FIND** - *Responsible Organization Unit(s)
- Start typing the name of the *Responsible Organization Unit(s)* from one of the seven Regional Health Authorities. (*Responsible Organization Unit(s)* will default to the logged in Resp. Org.)
 - First Nation and Inuit Health, Manitoba
 - Interlake Eastern Health, Manitoba
 - Manitoba, Winnipeg, Manitoba
 - Northern Health, Manitoba
 - Prairie Mountain Health, Manitoba
 - Southern Health – Santé Sud, Southport, Manitoba
 - Winnipeg Health, Winnipeg, Manitoba
- Click **Select**
- Select
 - *Encounter Group



- *Predominate Disease
- *Classification Authority
 - Provincial
- Microorganism
- Epi Markers
 - Select appropriate **Epi Marker** from the drop list
 - Enter **Value**
 - Click **Add Epi Marker**
 - Repeat to add more Epi Markers (if applicable)
- *Lab Confirmed
- *Status Date
- *Outbreak Classification
- *Outbreak Classification Date
- *Outbreak Link Role – Operational (**formerly Child*)
- *Outbreak Type
- *Outbreak Onset Date (program mandatory) – required for confirmed outbreaks
- Geographic Extent
- Outbreak Setting Type
- Outbreak Setting
- Outbreak Description (enter description – limit of 2000 characters)

***Reporting Source**

NOTE: The Reporting Source can be a 'Provider' or 'Other' e.g. Workplace, Individual or School

- Select the radio button beside 'Provider'
- Click [FIND - Provider](#)
- Start typing the name of the *Communicable Disease Coordinator*
- Click **Select**

AND/OR

- Select the radio button beside 'Other'
- Enter the name of the other reporting source

*Report Date (Received) defaults to current date

- Click **Submit**

Outbreak successfully created message displays

Note the **OB No:**



LHN > Outbreak > Outbreak Details > **Description**

Outbreak Description page displays

Outbreak Description

Add another *Responsible Organization Unit(s) if applicable

- **FIND** Start typing in the name of the Responsible Organization Unit(s) from one of the seven Regional Health Authorities.
 - First Nation and Inuit Health, Manitoba
 - Interlake-Eastern Health, Manitoba
 - Manitoba, Winnipeg, Manitoba
 - Northern Health, Manitoba
 - Prairie Mountain Health, Manitoba
 - Southern Health – Santé Sud, Southport, Manitoba
 - Winnipeg Health, Winnipeg, Manitoba
- Click **Select**
- Click **Add Organization**

The other Responsible Organization's name displays in the factory table

Update any other information if applicable

- Click **Save**

Outbreak successfully updated message displays

LHN > Outbreak > Outbreak Details > **Declaration**

Declaration page displays

Declaration

NOTE: To be used for outbreaks that have been Declared only, if outbreak declared, this field is required information.

***Outbreak Declared By:**

Select the radio button beside the word **Provider**

- Provider (Medical Officer of Health)
- Click **FIND** Start typing in the name of the Provider
- Click **Select**
- Select Date Outbreak Declared
- Click **Save**

Outbreak successfully updated message displays



Search to Add Investigations – QRC

LHN > Outbreak Subject Summary > **Investigations**

The *Maintain Outbreak Investigations* page displays

Investigations

- Click **Display**
- Click **Search to Add Investigations**

The *Search Investigations – Basic* page displays and the OB is in context

- 1) Adding Investigations with the same (OB-Cluster-Special Investigation Codes)
- 2) Adding a single investigation to the Outbreak
- 3) Adding multiple investigations to an Outbreak

1) Search to Add Investigations (OB-Cluster-Special Codes) (QRC p2)

For these search fields, select from the drop list:

- Encounter Group
- Disease
- Authority
- Classification
- Microorganism
- Enter (Provincial Outbreak Code)
- Click **Search**

The Investigation Search Results factory table displays

- Click **Select All**
- Click **Select and Return**

A '# investigation has been added to the Outbreak successfully.' yellow banner displays

The *Maintain Outbreak Investigations* page displays again and the client information displays in the Outbreak Investigations factory table

2) Search to Add Investigations - Single Investigation (QRC p3)

The *Maintain Outbreak Investigations* page displays

- Click **Display**
- Click **Search to Add Investigations**

The *Search Investigations – Basic* page displays



- Enter the Investigation ID number
- Click **Search**

The Investigation Search Results factory table displays

- Click the check box beside the investigation ID [number](#)
- Click **Select and Return**

1 investigation have been added to the Outbreak successfully message displays

Repeat to add other investigations to the Outbreak

3) Search to Add Investigations - Multiple Investigations (QRC p4)

The *Maintain Outbreak Investigations* page displays

- Click **Display**
- Click **Search to Add Investigations**

The *Search Investigations – Basic* page displays

For these search fields, enter/select the Investigation information

- Report Date range
- Encounter Group
- Disease
- Authority
- Classification
- Click **Search**

The Investigation Search Results factory table displays

- Click the check box beside the investigation ID [number](#) for all applicable investigations
- Click **Select and Return**

Note: Your search may generate multiple investigations 'Too many results were found matching your criteria. Limit the scope of your search and try again' message will display

Display Investigations

LHN > Outbreak Subject Summary > **Investigations**

The *Maintain Outbreak Investigations* page displays

- Click **Display**

Expand the Case's row  icon, it will display the contact information associated to the investigation



- ✓ = Known Contact investigation is part of this outbreak
 - * = Known Contact appears multiple times
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View Counts and Presets

The Outbreak module displays all signs & symptoms, outcomes, and interventions that have been recorded for those investigations that are linked to the outbreak. This information is available on the View Counts -> Signs & Symptoms page, the View Counts -> Outcomes page, and the Intervention Summary page.

Signs & Symptoms, interventions, and outcomes require some set-up in the Outbreak module to be viewed on the Outbreak Summary page. See QRCs:

- Signs & Symptoms (QRC)
- Interventions (QRC)
- Outcomes (QRC)