Public Health Information Management System (PHIMS)

PHIMS 4.4.5 Upgrade
Investigations and Outbreak Modules

July 2022

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New Features Summary

1. Improvements to search functionality
2. Updates to client demographics sections – adding information to Address, Ethnicities, Phone numbers, etc.
3. Ability to add High Priority Warning
4. Improvements to Investigations module:
   a. Can now record Disease Staging date
   b. Risk Factors screen lists all associated diseases
   c. Lab report screen investigation drop-list displays all diseases
   d. Lab summary – option to view all labs for the client
   e. Lab summary – new column of PH Received date
   f. Transmission Event Unknown Contacts disposition details
5. Outbreak module – terminology changes

General and Client Demographic Updates

Searching "mid-string"

- Option to uncheck "starts with" on many organization and provider search boxes, allowing "mid-string" searches
- Great improvement when searching for providers

Embedded Find Command (EFC)

1. Service Delivery Location, Provider and Organization EFC's "Show Info" displays more details

Client Header Display

- Configurable to make name fields more noticeable by bolding and changing font color

- Optional Preferred Alternate Name display in Client Header now available

- On Client Demographics screen, navigate to 'Alternate Names', add name, select 'Set Preferred'

Multiple Ethnicities

- Allows any number of Ethnicities to be added to a client instead of just one
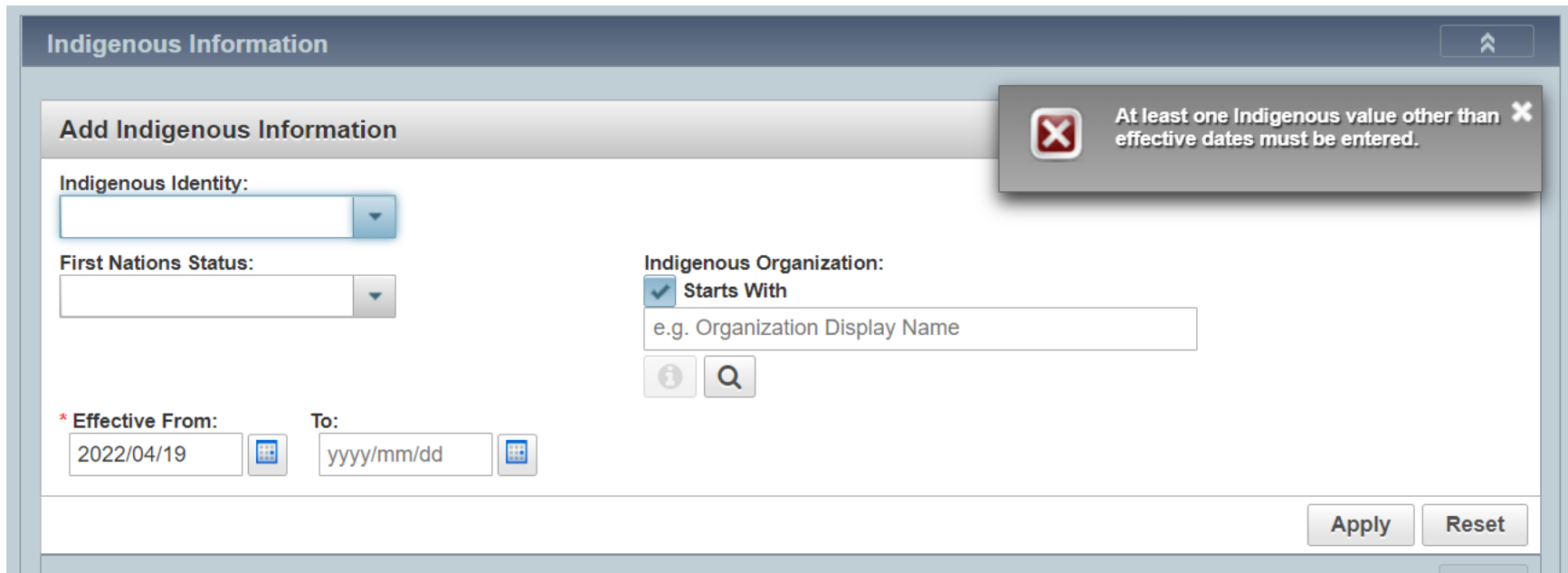
Client Record Updates

1. Indigenous Information: A new rule was added to ensure at least one Indigenous value is entered to avoid data quality issues

Telephone Number

- New comments free text field in "Add Telephone Number" modal, which can be associated with telephone numbers to provide more details on how to contact a client

Client Online Names

1. New 'Other' option available for selection, and 50 character free-text field for 'Other Description'

Client Warnings/Alerts
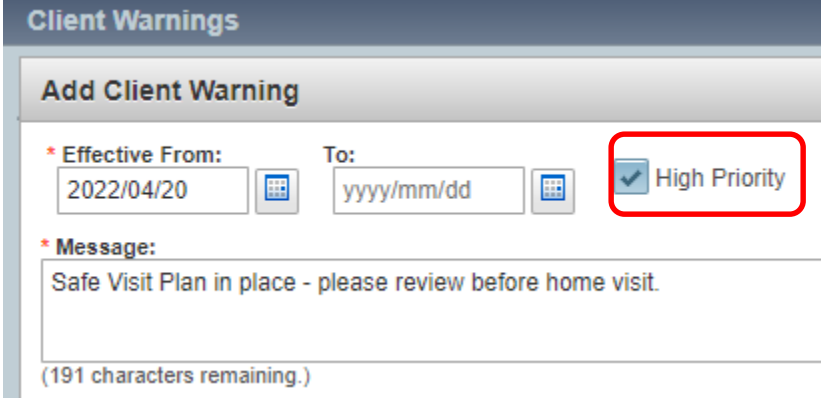
1. New: Client-related popup alert for high priority warnings.

2. When a high priority warning is created, the warning displays when the client is placed into context.

3. This feature is only available in Next Gen pages; does not display in Investigations (classic) pages.
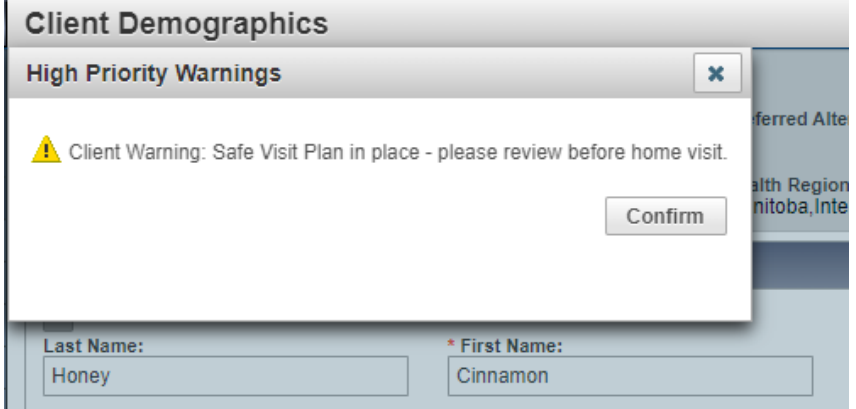
Investigations Module Updates

Disease Event – Staging Date

1. Can now record a date associated with Disease Staging
2. Date has been added to all screens where the Disease Event table is displayed (e.g., Subject Summary screen)

Disease Event – Staging Date

- Visible in Disease Event History

Risk Factors – lists all diseases

- On the risk factors screen, the investigation hyperlink in the investigation column has been updated to include all diseases on an investigation

Lab Report Page – lists all diseases

- Investigation drop-list on the lab report page will display all diseases on an investigation (co-infections)

Lab Summary

- Users now have an option to view all labs for the client and investigation(s), or just for the investigation in-context (as in 3.2.3).

Lab Summary

1. Updated lab summary table includes a new column "Public Health (PH) Received Date" and make this date the default sort for lab reports

Salmonella disease

1. Salmonella disease – improved application performance with classification updates, microorganism droplists

Transmission Event Unknown Contacts

- Disposition Details text field has been expanded from 2000 to 4000 characters

Workgroups

'Inactive' Users no longer display within Add User/Workgroups; must select checkbox to 'Include Inactive users'

Outbreak Module Updates

Outbreak Link Role

1. Link role is now displayed on Outbreak Header
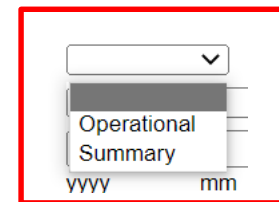
2. Link role names have changed

- Child → Operational
- Parent → Summary

3. The application no longer defaults to Child / Operational when creating an Outbreak

Outbreak Hierarchy

1. New grouping levels (hierarchy) were added to create the ability to link related outbreaks

Report Status

- New: View Report Status and View Report History combined into one button and one list

Manitoba Reports

View Report Status
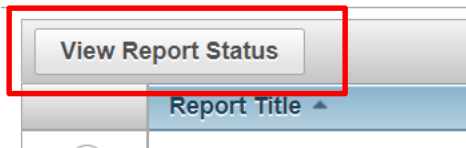
Report Title ▲

Report Status

Report: MB22000-Contact Tracing

Scheduled Reports

Update | View Report Output

	Report Date/Time ▾	Run Schedule Title ⇕	Run Status ⇕	Format of Report ⇕
⦿	2022 May 19 15:06 CDT	MB22000-Contact Tracing	complete	EXCEL

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