

# MEMO

**Date:** October 30, 2020

**To:** All Public Health Managers and Directors, All PHIMS CDI Users

**From:** Kathy Koschik, Manager, Public Health Systems, Digital Health Shared Health

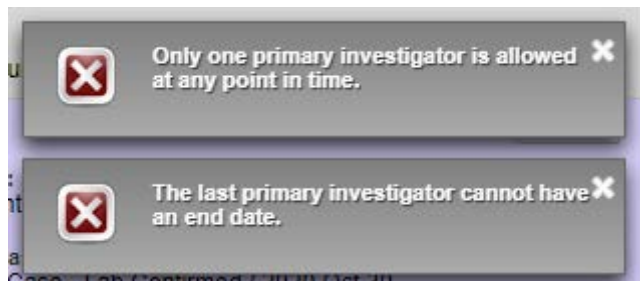
**cc:** PHIMS Operations Support Team, PHIMS Project Team

**Re:** **PHIMS COVID-19 Investigation Quick Entry Defect – Primary Investigator**

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## PHIMS COVID-19 Investigation Quick Entry Defect – Primary Investigator

Several users have reported seeing the following errors on the Investigation Quick Entry page:



- IBM has confirmed this as a defect on the Investigation Quick Entry page.
- The issue is how the application checks that there is always one and only one Primary Investigator for an Investigation at any one time.
- Following the steps for Investigator Re-assignment in *QRC 7.19o or 7.5d Responsible Org/Investigator* will generate this error.
- More detail and workarounds are described below.

**\*\*Note:** In situations where the user is encountering this error, the investigation details can still be documented; prior to implementing a work around, by clicking the hyperlinks from within the IQE page (or access via the LHN) and entering via the 'full features' screen.

### Primary Investigator assignment Issue - Details

This issue occurs when 2 or more Primary Investigators are **assigned and then re-assigned on the same day**. See examples below depicting when this error will and will not appear:

Row Actions: Update						
	Investigator Type	Investigator Name	Investigator Workgroup	Investigator Organization	Assigned Date/Time	End Date
<input type="radio"/>	Primary	<a href="#">Glenn Wright</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	
<input type="radio"/>	Primary	<a href="#">Arielle Goldmansmith</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	2020 Oct 28

Investigator Type = PRIMARY for both

Assigned Date & Reassigned Date = SAME DAY

Save Reset

Row Actions: Update						
	Investigator Type	Investigator Name	Investigator Workgroup	Investigator Organization	Assigned Date/Time	End Date
<input type="radio"/>	Primary	<a href="#">Glenn Wright</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 29	
<input type="radio"/>	Primary	<a href="#">Arielle Goldmansmith</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	2020 Oct 29

Investigator Type = PRIMARY for both

Assigned Date & Reassigned Date = NEXT DAY

Save Reset

To work around this issue the following options can be implemented depending on your workflow:

Option 1: Utilize Investigator Types other than 'Primary' (e.g. Clerk, Nurse). Both Investigator Types in this example are 'active' and both will appear on the Lab Results, Lab Workload, and Investigation Search reports.

Row Actions: Update						
	Investigator Type	Investigator Name	Investigator Workgroup	Investigator Organization	Assigned Date/Time	End Date
<input type="radio"/>	Clerk	<a href="#">Arielle Goldmansmith</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	
<input type="radio"/>	Primary	<a href="#">Ruth Deane</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	

Investigator Type = PRIMARY and CLERK

Save Reset

Option 2: Use the Nurse Investigator Type for the first re-assignment and then, one calendar day later, end-date the first Primary Investigator and the Nurse investigator type and add the current Primary Investigator.

**Step one:** Use Nurse for the first re-assignment on the same day:

Investigator Type	Investigator Name	Investigator Workgroup	Investigator Organization	Assigned Date/Time	End Date
<input type="radio"/> Nurse	<a href="#">Arielle Goldmansmith</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	SAME day
<input type="radio"/> Primary	<a href="#">Ruth Deane</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	

Investigator Type = PRIMARY and NURSE

Save Reset

**Step two:** End Date the first Primary Investigator and the Nurse. Add current Primary Investigator:

Investigator Type	Investigator Name	Investigator Workgroup	Investigator Organization	Assigned Date/Time	End Date
<input type="radio"/> Primary	<a href="#">Arielle Goldmansmith</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 29	
<input type="radio"/> Nurse	<a href="#">Arielle Goldmansmith</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	2020 Oct 29
<input type="radio"/> Primary	<a href="#">Ruth Deane</a>	CD-Winnipeg Health	Winnipeg Health	2020 Oct 28	2020 Oct 29

One calendar day between Primary Investigator assignments

Save Reset

### Reporting Impacts

MB2701C – Investigation Search Report will display a row for an investigation for each active investigator. See examples below when 2 or more Investigators are active (not end dated) on an Investigation:

	Disposition Date	Investigation Org	Investigation Status	Status Date	Investigator Type	Assigned Date	Investigator Name
progress	2020-Oct-30	Winnipeg Health (including Churchill)	OPEN	2020-Oct-30	Primary	2020-Oct-29	Deane, Ruth
progress	2020-Oct-30	Winnipeg Health (including Churchill)	OPEN	2020-Oct-30	Nurse	2020-Oct-29	Wright, Glenn
progress	2020-Oct-30	Winnipeg Health (including Churchill)	OPEN	2020-Oct-30	Primary	2020-Oct-30	Deane, Ruth
progress	2020-Oct-30	Winnipeg Health (including Churchill)	OPEN	2020-Oct-30	Nurse	2020-Oct-30	Wright, Glenn

MB4120-Lab Results Report concatenates active investigators into a single column:

Disposition	Disposition Date	Investigators	Lab Assigned Workgroup
Follow up in progress	2020-Oct-30	CD-Winnipeg Health (Deane, Ruth - Primary)    CD-Winnipeg Health (Wright, Glenn - Nurse)	Unassigned

MB4120B - Lab Workload Report concatenates active investigators into a single column:

Investigation Report Date (Received)	Investigation Workgroup/Investigators	Lab Workgroup
2020-Oct-30	CD-Winnipeg Health (Deane, Ruth - Primary)    CD-Winnipeg Health (Wright, Glenn - Nurse)	Unassigned

### ***General Re-assignment in or out of Region***

The workflow resulting in this issue currently is predominately the WRHA same-day re-assignment to community areas. This issue will still be present for other re-assignment workflows where the current Primary Investigator is changed when the initial assignment and re-assignment are on the same day. The workaround will be the same.

If a Primary Investigator is originally assigned on the day the investigation is created (e.g. October 28<sup>th</sup>) and then re-assigned to another region on October 30<sup>th</sup>, as there is a day between the investigators, this issue will not be present.

If you need PHIMS support, submit a service request to the Shared Health Service Desk by phone (204-940-8500 or 1-866-999-9698) or email ([servicedesk@sharedhealthmb.ca](mailto:servicedesk@sharedhealthmb.ca)). Please state "PHIMS" in the subject line of your email. Please consult with a peer supporter or trainer before logging any service requests.