

RESOURCE AND PATIENT MANAGEMENT SYSTEM

iCare Population Management GUI

(BQI)

Community Alerts User Manual

Version 2.9 Patch 8
November 2025

Table of Contents

1.0	Introduction.....	1
1.1	Background	2
1.2	iCare Graphical User Interface	2
1.3	Who Should Use iCare?	3
1.4	System Navigation.....	3
1.4.1	Splash Screen – Initial Logon	3
1.4.2	Main View	5
2.0	Package Management	7
2.1	Community Alerts Package Manager	7
2.2	iCare Site Parameter Options	7
2.3	User Preferences	8
3.0	Package Operation	11
3.1	Alert Identification	11
3.2	Community Alerts Main View Tab	15
3.2.1	Alerts Sub-Tab.....	16
3.2.2	Details Sub-Tab.....	18
3.2.3	History Sub-Tab.....	20
3.2.4	Glossary/Tips/Tooltips	28
Appendix A	Community Alerts List	30
A.1	CDC Nationally Notifiable Diseases (CDC NND).....	30
A.1.1	Acanthamoeba	30
A.1.2	Anaplasmosis	30
A.1.3	Anthrax	31
A.1.4	Babesiosis	31
A.1.5	Botulism, foodborne.....	32
A.1.6	Botulism, infant.....	32
A.1.7	Botulism, other.....	32
A.1.8	Brucellosis	33
A.1.9	COVID-19	33
A.1.10	CRE	34
A.1.11	California Serogroup Virus Disease.....	34
A.1.12	Campylobacteriosis	35
A.1.13	Carbon Monoxide Poisoning.....	35
A.1.14	Chancroid	36
A.1.15	Chikungunya fever.....	36
A.1.16	Chlamydia	37
A.1.17	Cholera	37
A.1.18	Cryptosporidiosis	38
A.1.19	Cyclosporiasis	38
A.1.20	Dengue	39

A.1.21	Diphtheria	39
A.1.22	Eastern Equine Encephalitis Virus Disease.....	40
A.1.23	Ehrlichiosis	40
A.1.24	Elevated Blood Lead Level	41
A.1.25	Giardia.....	41
A.1.26	Gonorrhea	42
A.1.27	H1N1	42
A.1.28	HIV	43
A.1.29	Haemophilus Influenzae type B.....	43
A.1.30	Hantavirus	44
A.1.31	Hemolytic Uremic Syndrome	44
A.1.32	Hemorrhagic fever	45
A.1.33	Hepatitis A	45
A.1.34	Hepatitis B, Congenital	46
A.1.35	Hepatitis B, Viral	46
A.1.36	Hepatitis C	47
A.1.37	Hepatitis C, Chronic.....	47
A.1.38	Herpes Zoster.....	48
A.1.39	Histoplasmosis	48
A.1.40	Influenza	49
A.1.41	Influenza A H5N1	49
A.1.42	Influenza/ILI	50
A.1.43	Legionnaires Disease	50
A.1.44	Leprosy.....	51
A.1.45	Leptospirosis	51
A.1.46	Listeriosis	52
A.1.47	Lyme Disease.....	52
A.1.48	MERS	53
A.1.49	Malaria.....	53
A.1.50	Measles	54
A.1.51	Melioidosis.....	54
A.1.52	Meningitis	55
A.1.53	Monkeypox	55
A.1.54	Mumps.....	56
A.1.55	Neurosyphilis.....	56
A.1.56	Paratyphoid	57
A.1.57	Pertussis.....	57
A.1.58	Pesticide poisoning.....	58
A.1.59	Plague	58
A.1.60	Polio, nonparalytic	59
A.1.61	Polio, paralytic	59
A.1.62	Powassen Virus Disease.....	59
A.1.63	Probable COVID-19.....	60
A.1.64	Psittacosis	60
A.1.65	Q Fever	61

A.1.66	Rabies	61
A.1.67	Ricin poisoning	62
A.1.68	Rocky Mountain Spotted Fever	62
A.1.69	Rubella	63
A.1.70	Rubella, congenital	63
A.1.71	SARS	64
A.1.72	Salmonella	64
A.1.73	Shiga-toxin E Coli	65
A.1.74	Shigella	65
A.1.75	Silicosis	66
A.1.76	Smallpox	66
A.1.77	St Louis Encephalitis Virus Disease	67
A.1.78	Strep Group A, invasive	67
A.1.79	Strep Pneumoniae Drug Resistant	68
A.1.80	Strep Pneumoniae Invasive	68
A.1.81	Syphilis, Primary	69
A.1.82	Syphilis, early latent	69
A.1.83	Syphilis, late latent	69
A.1.84	Syphilis, late, non-neurological	70
A.1.85	Syphilis, latent	70
A.1.86	Syphilis, secondary	70
A.1.87	Tetanus	71
A.1.88	Toxic Shock Syndrome, Non-Strep	71
A.1.89	Toxic Shock Syndrome, Strep	71
A.1.90	Trichinosis	72
A.1.91	Tuberculosis	72
A.1.92	Tularemia	73
A.1.93	Typhoid Fever	73
A.1.94	VISA/VRSA	74
A.1.95	Valley Fever	74
A.1.96	Varicella	75
A.1.97	Vibriosis	75
A.1.98	West Nile Virus	76
A.1.99	Western Equine Encephalitis Virus Disease	76
A.1.100	Yellow Fever	77
A.1.101	Zika Virus	77
A.2	Behavioral Health – Suicide	77
A.2.1	Ideation	77
A.2.2	Attempt	77
A.2.3	Completion	78
A.2.4	Not Categorized	78
A.3	Exported but not Alerted	78
A.3.1	Confirmed Opioid Exposure	78
A.3.2	Possible Opioid Exposure	78
A.4	Expanded Definitions	78

A.4.1	Chlamydia	78
A.4.2	Hepatitis B	79
A.4.3	Hepatitis C	79
A.4.4	Influenza/ILI	80
A.4.5	Measles	80
A.4.6	Meningococcal Disease.....	80
A.4.7	Strep Pneumoniae Drug Resistant	81
A.4.8	Strep Pneumoniae Invasive.....	81
A.4.9	Syphilis	82
A.4.10	Tuberculosis	82
A.4.11	HIB (Haemophilus Influenzae type B).....	83
A.4.12	HIV	84
Glossary.....		86
Acronym List		87
Contact Information		88

Preface

The purpose of this manual is to provide the information needed to use the latest enhancements to the Community Alerts functionality in the iCare (BQI) population management application.

This manual contains reference information about iCare views, examples of its processes, and step-by-step procedures to show how to perform activities related to the Community Alerts functionality in the latest version of the iCare application.

For more information about iCare basic functionality, iCare usage, or training for iCare, consult these resources:

- iCare–IHS Office of Information Technology (OIT) available at <https://www.ihs.gov/icare/>
- iCare Population Management User Manuals available at <https://www.ihs.gov/rpms/applications/clinical/>
- iCare Training available at <https://www.ihs.gov/icare/training/>
- Join the iCare listserv by sending an e-mail to icare@listserv.ihs.gov

1.0 Introduction

iCare is a computer desktop software application that provides a robust method of interacting with the IHS Resource and Patient Management System (RPMS). It retrieves key patient information from various components of the RPMS database and brings it all together under a single, user-friendly interface. iCare helps providers manage the care of their patients by providing the ability to group common categories (e.g., age, diagnosis, community) and create panels that personalizes the way they can interact with and gain valuable insights from patient data.

The information included in this manual covers the Community Alerts and Case Reporting functionality updated in iCare v2.9 p8. For more information about iCare basic functionality, iCare usage, or training for iCare, consult the resources listed above in the Preface.

Community Alerts and Case Reporting functionality meets the requirements in section §170.315(f)(5) Transmission to Public Health Agencies–Case Reporting of the 21st Century Cures Act, enacted in December 2016.

Community Alerts and Case Reporting functionality meets the requirements for HTI-1 Electronic Case Reporting.

1. Consume and maintain a table of trigger codes to determine which encounters may be reportable.
2. Match a patient visit or encounter to the trigger code based on the parameters of the trigger code table.
3. Case report creation. Create a case report for electronic transmission:
 - a. Based on a matched trigger from paragraph (f)(5)(ii).
 - b. That includes, at a minimum:
4. The data classes expressed in the standards in § 170.213, or
5. The Common Clinical Data Set until December 31, 2022.
6. *Encounter diagnoses*. Formatted according to at least one of the following standards:
 - a. The standard specified in §170.207(i).
 - b. At a minimum, the version of the standard specified in §170.207(a)(4).
7. The provider's name, office contact information, and reason for visit.
8. An identifier representing the row and version of the trigger table that triggered the case report.

1.1 Background

Along with the rest of the healthcare industry, IHS has developed a set of chronic condition management (or register) applications, including: diabetes, asthma, and human immunodeficiency virus (HIV). This type of application provides a way for healthcare providers to manage a specific group (register) of patients for a single-disease state. Register management applications assist healthcare providers to identify high-risk patients, proactively track care reminders and health status of individuals or populations, provide more standardized and appropriate care by embedding evidence-based guidelines and report outcomes.

Many patients, however, have more than one diagnosed disease. For instance, at the current time within the Indian Health system, a diabetic asthmatic woman could be a member of four RPMS registers (diabetes, asthma, women's health, and immunizations). This silo approach to patient care could potentially result in fragmented care and could increase the risk of inadequate patient-care management due to misidentification of the true level of risk.

1.2 iCare Graphical User Interface

The iCare GUI is intended to allow healthcare providers to see a more complete view of patients with multiple conditions, while maintaining the integrity of the user-defined, disease-specific registers.

iCare can help IHS providers by:

- Proactively identifying and managing different groups (populations) of patients who share user-defined characteristics.
- Providing an integrated view of a patient's conditions that would minimize siloed care management.
- Providing an intuitive and integrated interface to the diverse patient data elements of the RPMS database.
- Facilitating providers with a review of clinical quality of care measures for their own patients to enable improvement in the quality of healthcare delivery.
- Enabling views of traditional healthcare information from the perspectives of community, population, and public health.
- Providing the default tag selection as Proposed and Accepted. You can change the tag selection for any record by selecting or de-selecting any check box.
- Selecting **use AND?** when there are multiple tags selected. The **And** option searches for patients who have all the user-defined tags.

1.3 Who Should Use iCare?

Any provider who needs to identify a group of patients for long-term management or to create a temporary list should consider using iCare. Do you fit any of the following scenarios?

- I am a nurse at a facility that assigns a primary care provider to each patient. Every day, I want to create a list of scheduled patients for two different doctors in my clinic.
- I want to identify which of my patients are considered obese so I can recommend nutrition counseling.
- Because providers at our clinic have performance goals related to annual Government Performance and Results Act (GPRA) clinical measures, I want to identify which of my patients are missing key clinical data.
- Our Women’s Health Clinic wants to focus on two clinical performance improvement initiatives this year. We want to identify the performance problem areas for female patients between the ages of 18 and 50.
- I am one of two part-time case managers for a group of children, and I want to create a patient list that we both can use.

1.4 System Navigation

1.4.1 Splash Screen—Initial Logon

Community Alerts displays in two RPMS GUIs: iCare and EHR. In iCare, the first instance that the user signs onto iCare for the day displays the “splash screen” once. After that initial display, the user must use the tab in Main View if they wish to view it more times.

RPMS iCare - ACORD,ARLIS L - 2016 DEMO HOSPITAL - F1Q2T - 10.76.6.150

iCare Community Alerts

Community Alerts from Apr 12, 2022 to May 12, 2022

COMMUNITY ALERTS

Community Alerts are a tool to assist sites with identifying diagnoses related to CDC Nationally Notifiable Diseases, Public Health and Suicidal Behavior. Current logic primarily relies on ICD diagnosis data. Users can customize visibility of alerts by going to Tools: User Preferences.

ATTENTION: "Lab Confirmed" adds the ability to display supporting lab data for a select number of conditions. SITE INTERVENTION REQUIRED: The display of "Lab Confirmed" data is not enabled by system default. In order for the "Lab Confirmed" column to display data, sites will have to populate the related lab taxonomies. Please refer to the Community Alerts Glossary for taxonomy details.

Community	Type	Diagnosis	Lab Confirmed	Cases Past 30 Days	Cases Yesterday	Most Recent Occurrence
DENISON	CDC NND	Carbon Monoxide Poisoning	1	1	0	Apr 18, 2022
FAIR OAKS	CDC NND	Rocky Mountain Spotted	2	2	0	Apr 18, 2022
HIAWATHA	CDC NND	Pesticide poisoning	1	1	0	Apr 18, 2022
MAYETTA	CDC NND	Rabies	1	1	0	Apr 21, 2022
MISSOURI UNK	CDC NND	Tularemia	1	1	0	Apr 21, 2022
POWHATTAN	CDC NND	Rabies	1	1	0	Apr 21, 2022
TOPEKA	CDC NND	Acanthamoeba	0	1	0	Apr 21, 2022
		Strep Pneumoniae Invasive	1	1	0	Apr 21, 2022
		Rocky Mountain Spotted	1	1	0	Apr 18, 2022
		Tularemia	1	1	0	Apr 18, 2022

Category	Count	Date	Time	Site	Site
Immuno	23	Jan 07, 2022	12:10 PM	ACORD,ARLIS L	ACORD,ARLIS L
Kids 3-9	46	Feb 07, 2022	09:49 AM	ACORD,ARLIS L	ACORD,ARLIS L
Mammogram Due	79	Feb 16, 2022	01:26 PM	ACORD,ARLIS L	ACORD,ARLIS L
Measles	0	Feb 07, 2022	09:51 AM	ACORD,ARLIS L	ACORD,ARLIS L
Multiple SNOMEDs AND	0	Nov 10, 2021	11:19 AM	ACORD,ARLIS L	ACORD,ARLIS L
Overdue Pneumococcal	58	Mar 25, 2022	12:56 PM	ACORD,ARLIS L	ACORD,ARLIS L
Patients born 1945 and 1965	2,046	Jun 18, 2021	04:04 PM	ACORD,ARLIS L	ACORD,ARLIS L
Patients born 1945 and 1965 females	1,038	Jun 14, 2021	03:15 PM	ACORD,ARLIS L	ACORD,ARLIS L
patients with 5 high risk	20	Jul 12, 2021	05:37 PM	ACORD,ARLIS L	ACORD,ARLIS L
Pediatric Immunizations	3	Jun 22, 2021	05:37 PM	ACORD,ARLIS L	ACORD,ARLIS L
PreDM	14	Mar 16, 2022	01:33 PM	ACORD,ARLIS L	ACORD,ARLIS L
Pregnant	0	Feb 16, 2022	01:51 PM	ACORD,ARLIS L	ACORD,ARLIS L
Previous Pregnant	60	Feb 16, 2022	02:01 PM	ACORD,ARLIS L	ACORD,ARLIS L
Pts w/no visits	2,311	May 12, 2022	12:04 PM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2014	642	Jun 18, 2021	04:16 PM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2016	120	May 27, 2021	01:50 PM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2017	0	May 25, 2021	08:42 AM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2018	25	May 25, 2021	08:43 AM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2019	57	May 25, 2021	08:44 AM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2020	4	May 25, 2021	08:45 AM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2021	325	Mar 02, 2022	10:38 AM	ACORD,ARLIS L	ACORD,ARLIS L
Visits 2022	39	May 12, 2022	12:05 PM	ACORD,ARLIS L	ACORD,ARLIS L
Visits in past 3 years	377	May 12, 2022	12:05 PM	ACORD,ARLIS L	ACORD,ARLIS L

Figure 1-1: iCare Splash Screen

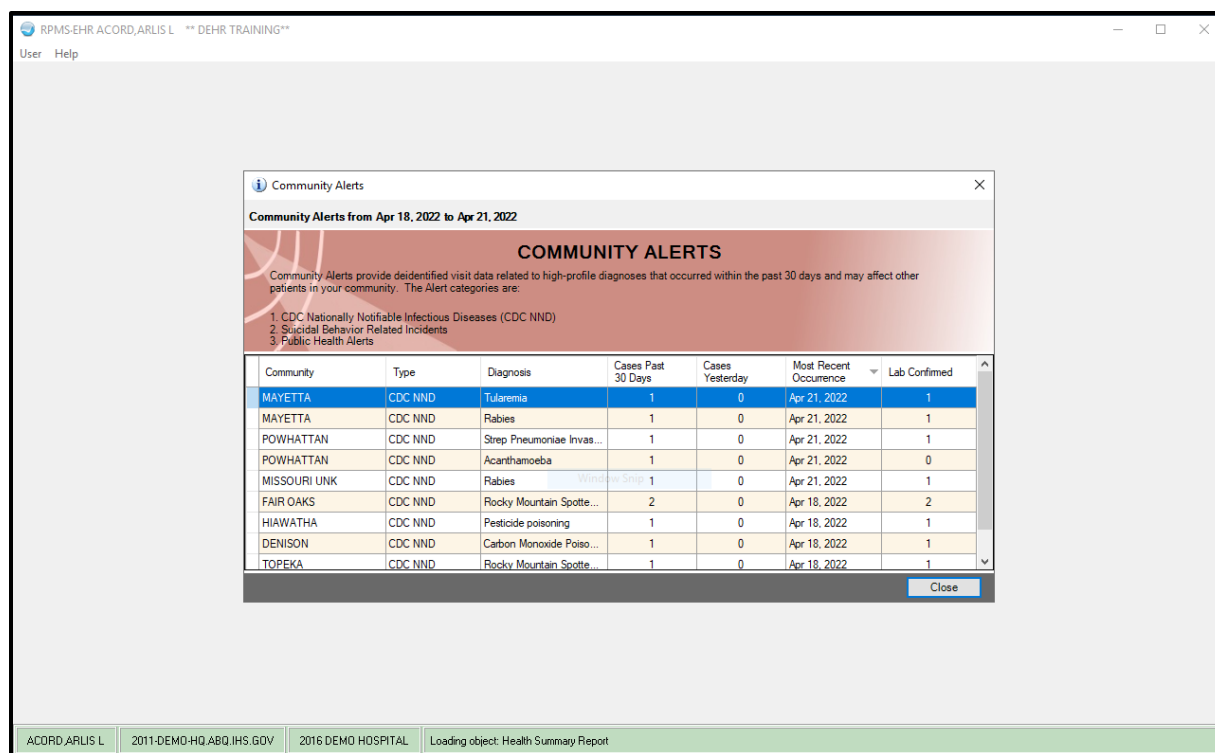


Figure 1-2: EHR Splash Screen

The splash screen can be turned off in User Preferences. See Section 2.3.

1.4.2 Main View

The Community Alerts module has a tab iCare, **Main View**.

RPMS iCare - 2016 DEMO HOSPITAL - F1Q1D - 10.76.6.151

File Edit View Tools Window Help

Quick Patient Search:

Panel List Flag List **Community Alerts** Nat'l Measures CMET IPC

Tips
Community Alerts are a tool to assist sites with identifying diagnoses related to CDC Nationally Notifiable Diseases, Public Health and Suicidal Behavior. Current logic primarily relies on ICD diagnosis data. Users can customize visibility of alerts by going to Tools: User Preferences.
ATTENTION: "Lab Confirmed" adds the ability to display supporting lab data for a select number of conditions. **SITE INTERVENTION REQUIRED:** The display of "Lab Confirmed" data is not enabled by system default. In order for the "Lab Confirmed" column to display data, sites will have to populate the related lab taxonomies. Please refer to the Community Alerts Glossary for taxonomy details.

Community Alerts data current as of: May 06, 2022 12:02 PM
Community Alerts from Apr 07, 2022 to May 06, 2022

Alerts Details History

Web Link

Community	Type	Diagnosis	Lab Confirmed	Cases Past 30 Days	Cases Yesterday	Most Recent Occurrence
UNKNOWN	Public Health	COVID-19	0	12	0	Apr 14, 2022

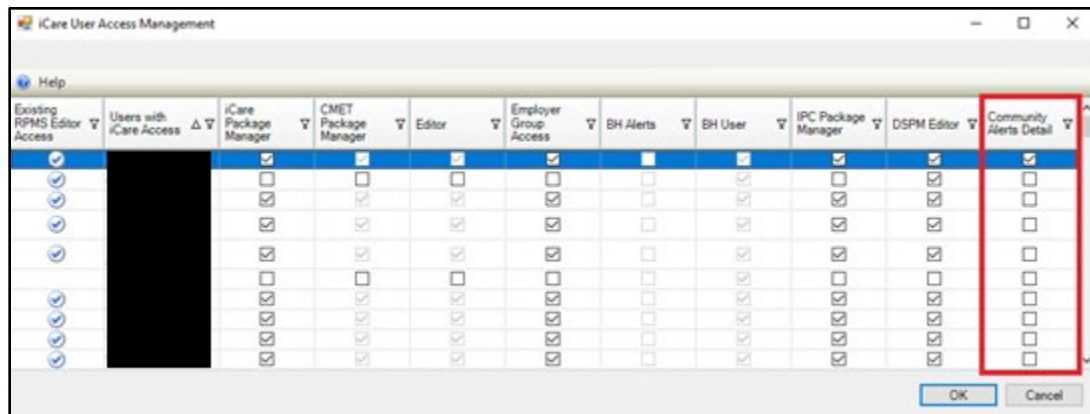
Selected Rows: 1 | Visible Rows: 1 | Total Rows: 1

Figure 1-3: iCare Main View, Community Alerts tab

2.0 Package Management

2.1 Community Alerts Package Manager

There is a Community Alerts Detail key. The user must be granted this key permission by the iCare Package Manager to enable the “Details” tab in Community Alerts.



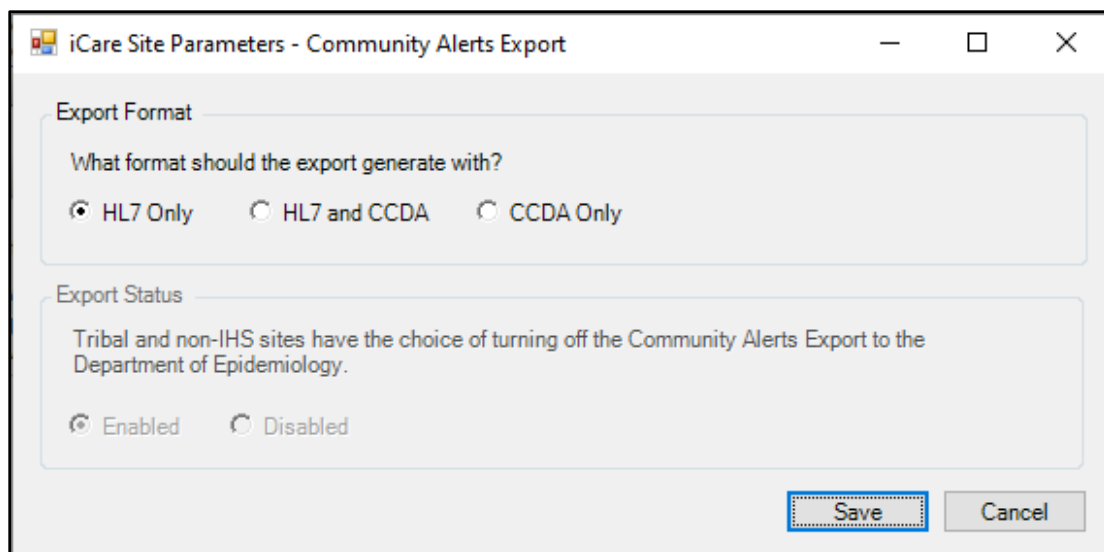


Figure 2-3: Sample iCare Site Parameters–Community Alerts Export dialog

Export Format: This is the current export format that a site is using. The default is HL7 Only.

Export Status: ****This option is only enabled for Tribal and non-IHS sites**.** This is the current export status that a site is using. The default is Enabled.

2.3 User Preferences

Click **Tools** in the tool banner to access the **Comm Alert Setup** dialog. iCare users can define Community Alerts from three tabs; Mandatory, Recommended and Optional.

Every diagnosis that triggers a Community Alert is placed into one of three categories: Mandatory; Recommended; Optional. This categorization allows for the customization of the Community Alert display in iCare.

The Community Alerts glossary provides a list of diseases that occur in each of these categories. To view this glossary, select **Help | Community Alerts Glossary**.

Mandatory Community Alerts are universally critical and will display for all users. They cannot be ‘turned off’ (see Figure 2-4).

RPMS iCare - User Preferences

Define My Patients | Flag Setup | **Comm Alert Setup** | Startup View | Patient View | Panel View | Layouts | CMET | IPC

☒ Display Community Alerts pop up window at startup?

Occurrences of any condition that generates a Community Alert are identified in the background job on a routine basis. This screen allows you to select which of the Community Alerts you would like to see displayed. Electing to "turn off" one or more of the Community Alerts in either the Recommended or Optional categories does NOT turn off the background job for the site. The display of Suicidal Behavior and Mandatory Community Alerts may not be "turned off".

Mandatory | Recommended | Optional

NND & Public Health Preferences

Category	Type	Diagnosis	On/Off	Timeframe
MANDATORY	CDC NND	Acanthamoeba	☒	30 days
		Anthrax	☒	30 days
		Botulism, foodborne	☒	30 days
		Botulism, infant	☒	30 days
		Botulism, other	☒	30 days
		CRE	☒	30 days
		Chikungunya fever	☒	30 days
		Cholera	☒	30 days
		Dengue	☒	30 days
		Diphtheria	☒	30 days
		Elevated Blood Lead Level	☒	30 days
		Hantavirus	☒	30 days
		Hemolytic Uremic Syndrome	☒	30 days
		Hemorrhagic fever	☒	30 days
		Legionnaires Disease	☒	30 days
		Leprosy	☒	30 days
		Listeriosis	☒	30 days
		MERS	☒	30 days
		Malaria	☒	30 days
		Measles	☒	30 days
		Melioidosis	☒	30 days
		Meningitis	☒	30 days
		Monkeypox	☒	30 days

OK Cancel

Figure 2-4: User Preferences dialog–Comm Alert Setup tab, Mandatory sub-tab

Recommended Community Alerts are considered to be universally significant so they are included in the default display; however, you can choose to remove them from the display. (Figure 2-5)

RPMS iCare - User Preferences

Define My Patients | Flag Setup | **Comm Alert Setup** | Startup View | Patient View | Panel View | Layouts | CMET | IPC

☒ Display Community Alerts pop up window at startup?

Occurrences of any condition that generates a Community Alert are identified in the background job on a routine basis. This screen allows you to select which of the Community Alerts you would like to see displayed. Electing to "turn off" one or more of the Community Alerts in either the Recommended or Optional categories does NOT turn off the background job for the site. The display of Suicidal Behavior and Mandatory Community Alerts may not be "turned off".

Mandatory | **Recommended** | Optional

NND & Public Health Preferences

Category	Type	Diagnosis	On/Off	Timeframe
RECOMMENDED	CDC NND	California Serogroup Virus D...	☒	30 days
		Campylobacteriosis	☒	30 days
		Eastern Equine Encephalitis...	☒	30 days
		Giardia	☒	30 days
		Hepatitis A	☒	30 days
		Histoplasmosis	☒	30 days
		Leptospirosis	☒	30 days
		Pesticide poisoning	☒	30 days
		Polio, nonparalytic	☒	30 days
		Powassan Virus Disease	☒	30 days
		Rubella, congenital	☒	30 days
		St Louis Encephalitis Virus...	☒	30 days
		Strep Pneumoniae Drug Res...	☒	30 days
		Strep Pneumoniae Invasive	☒	30 days
		Syphilis, Primary	☒	30 days
		Toxic Shock Syndrome, Strep	☒	30 days
		Tularemia	☒	30 days
		Valley Fever	☒	30 days
		Western Equine Encephalitis...	☒	30 days
	Public Health	Influenza	☒	30 days
		Influenza A H5N1	☒	30 days

OK Cancel

Figure 2-5: User Preferences dialog–Comm Alert Setup tab, Recommended sub-tab

Optional Community Alerts are not included in the default display; however, you can choose to add them to the display.

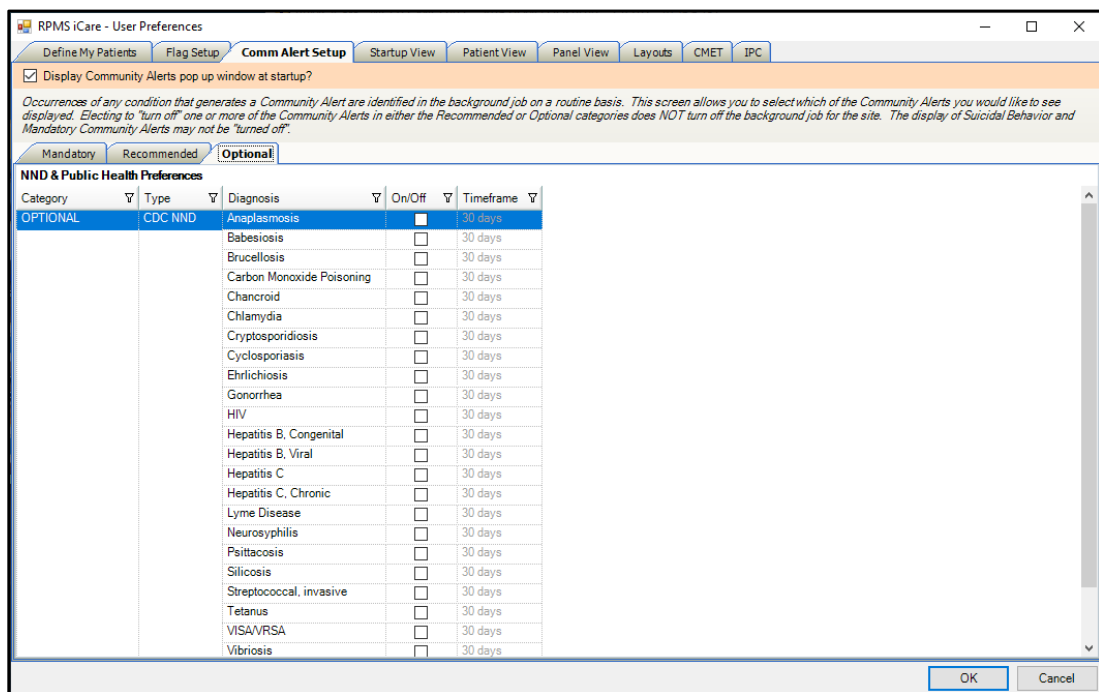


Figure 2-6: User Preferences dialog–Comm Alert Setup tab, Clinic Detail sub-tab

You can change the On/Off column. If the check box contains a check mark, then the recommended diagnosis will display on the Community Alert. To change from On to Off, select the appropriate check box.

When you have finished the Comm Alert Setup tab, click **OK**. (Otherwise, click **Cancel** to exit the **User Preferences** window.)

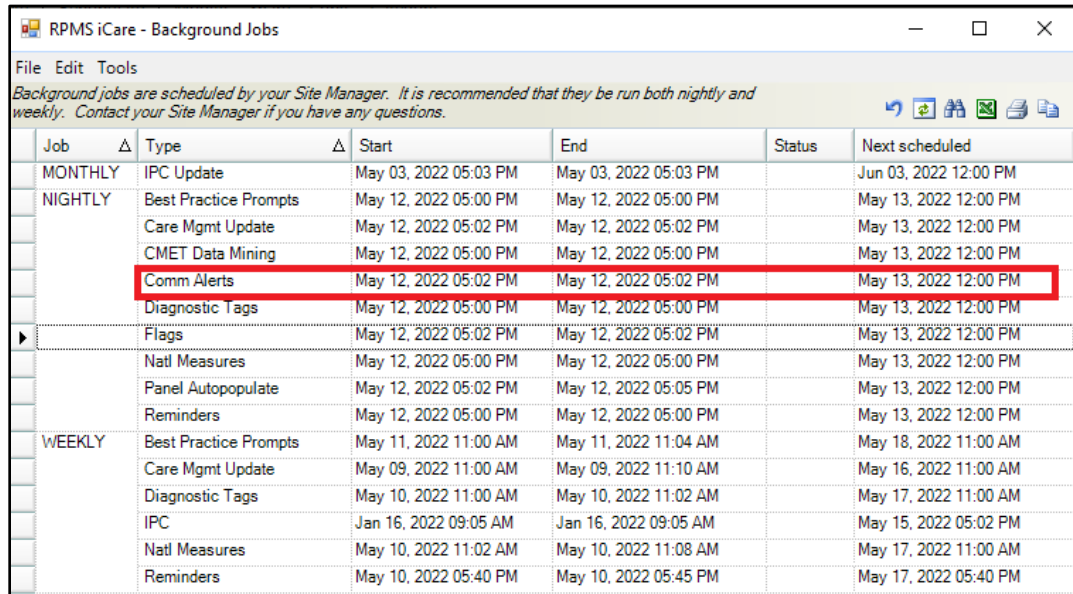
3.0 Package Operation

3.1 Alert Identification

The purpose of a Community Alert is to promote early awareness among healthcare workers of a potential community health issue or problem based on documented RPMS data.

Community Alerts are identified during the iCare Nightly Background Job. The nightly job searches for any occurrence in the past 30 days of:

- Suicidal Behavior, including ideation, attempts, and completion; and
- Infectious diseases as defined by the Center for Disease Control (CDC) Nationally Notifiable Infectious Disease (NND) program; and
- Public Health Alerts.



RPMS iCare - Background Jobs

File Edit Tools

Background jobs are scheduled by your Site Manager. It is recommended that they be run both nightly and weekly. Contact your Site Manager if you have any questions.

Job	Type	Start	End	Status	Next scheduled
MONTHLY	IPC Update	May 03, 2022 05:03 PM	May 03, 2022 05:03 PM		Jun 03, 2022 12:00 PM
NIGHTLY	Best Practice Prompts	May 12, 2022 05:00 PM	May 12, 2022 05:00 PM		May 13, 2022 12:00 PM
	Care Mgmt Update	May 12, 2022 05:02 PM	May 12, 2022 05:02 PM		May 13, 2022 12:00 PM
	CMET Data Mining	May 12, 2022 05:00 PM	May 12, 2022 05:00 PM		May 13, 2022 12:00 PM
	Comm Alerts	May 12, 2022 05:02 PM	May 12, 2022 05:02 PM		May 13, 2022 12:00 PM
	Diagnostic Tags	May 12, 2022 05:00 PM	May 12, 2022 05:00 PM		May 13, 2022 12:00 PM
	Flags	May 12, 2022 05:02 PM	May 12, 2022 05:02 PM		May 13, 2022 12:00 PM
	Natl Measures	May 12, 2022 05:00 PM	May 12, 2022 05:00 PM		May 13, 2022 12:00 PM
	Panel Autopopulate	May 12, 2022 05:02 PM	May 12, 2022 05:05 PM		May 13, 2022 12:00 PM
	Reminders	May 12, 2022 05:00 PM	May 12, 2022 05:00 PM		May 13, 2022 12:00 PM
WEEKLY	Best Practice Prompts	May 11, 2022 11:00 AM	May 11, 2022 11:04 AM		May 18, 2022 11:00 AM
	Care Mgmt Update	May 09, 2022 11:00 AM	May 09, 2022 11:10 AM		May 16, 2022 11:00 AM
	Diagnostic Tags	May 10, 2022 11:00 AM	May 10, 2022 11:02 AM		May 17, 2022 11:00 AM
	IPC	Jan 16, 2022 09:05 AM	Jan 16, 2022 09:05 AM		May 15, 2022 05:02 PM
	Natl Measures	May 10, 2022 11:02 AM	May 10, 2022 11:08 AM		May 17, 2022 11:00 AM
	Reminders	May 10, 2022 05:40 PM	May 10, 2022 05:45 PM		May 17, 2022 05:40 PM

Figure 3-1: iCare Background Jobs

Community Alerts are normally displayed as anonymous (not linked to an individual patient). The Community Alerts view displays the Community of Residence (COR) in which the incident occurred, the alert type and category, a count of instances within that community, and the date of most recent occurrence. iCare users with appropriate access may be permitted to view Community Alerts Details as described later in the manual.

Community Alerts are exported nightly to the IHS Department of Epidemiology via the IHS COMMUNICATIONS SUPPORT package (BCOM).

Each Alert is identified by a combination of lab tests and diagnoses. Diagnoses can be either an ICD10 code or a SNOMED ID code. Some alerts can have a re-occurrence of the alert within a specified number of days. Some alerts will only be alerted once. See Appendix A for definitions of each alert.

A.1.58 Pesticide poisoning	
Name	Pesticide poisoning
Title	Pesticide poisoning
Display Group	RECOMMENDED
Status	
Type	
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI ELEVATED PESTICIDE DXS
Lab Taxonomies	BQI PESTICIDE PANELS CHOL LNC BQI PESTICIDE CHOLINEST LOINC BQI PESTICIDE PANELS LOINC BQI PESTICIDE LOINC
SNOMED Subsets	PXRM BQI PESTICIDE RLTD ILLNSS
RXNORM Subsets	

Figure 3-2: Appendix Detail for Pesticide Poisoning Definition

Taxonomies and SNOMED subsets can be viewed by going to **Tools >Taxonomy Maintenance >View/Edit Taxonomy Entries**.

You can filter by Category (Figure 3-3).

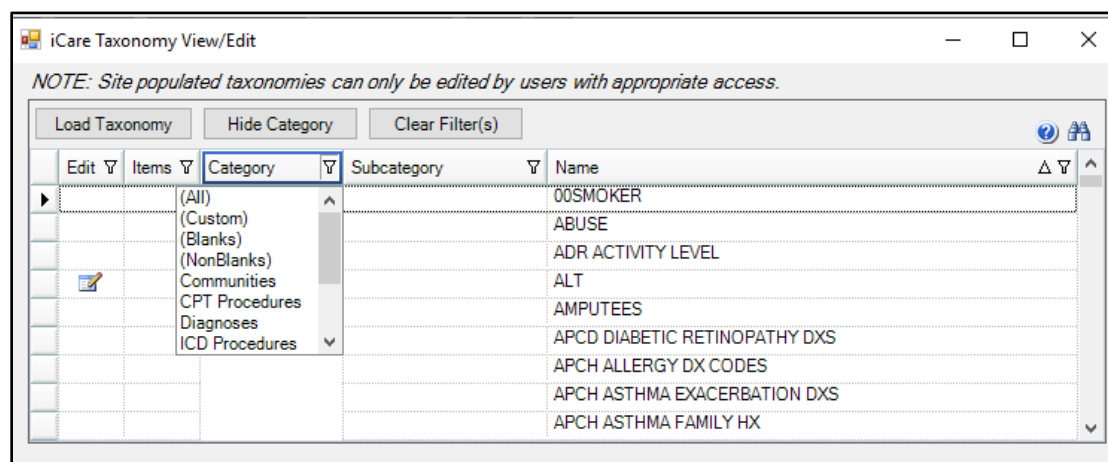


Figure 3-3: Filter by Category

You may still need to search for a specific taxonomy name (Figure 3-4 and Figure 3-5).

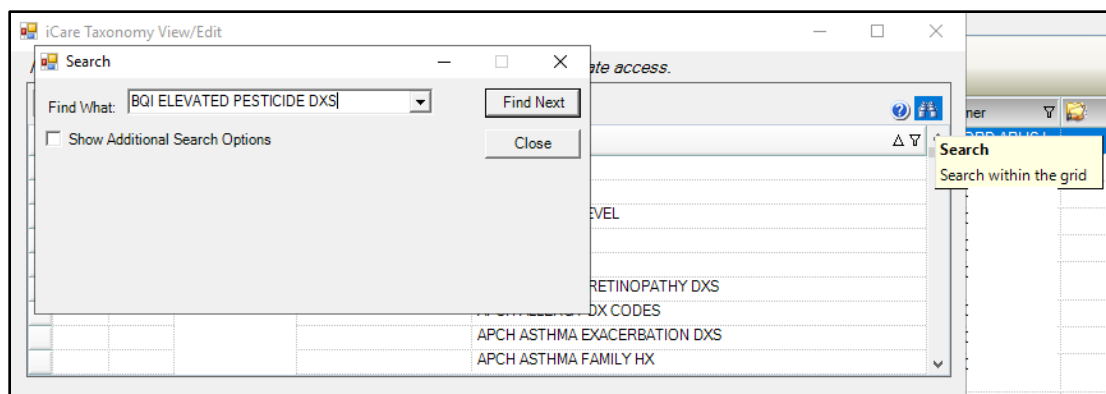


Figure 3-4: Search within the Grid

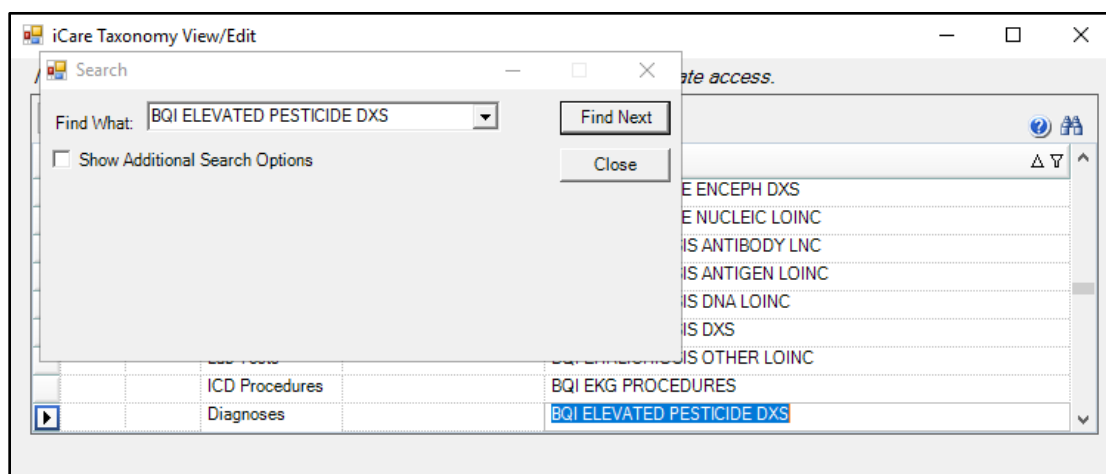


Figure 3-5: Search within Grid for Specific Taxonomy Name

Highlight and click **Load Taxonomy** to see values (Figure 3-6).

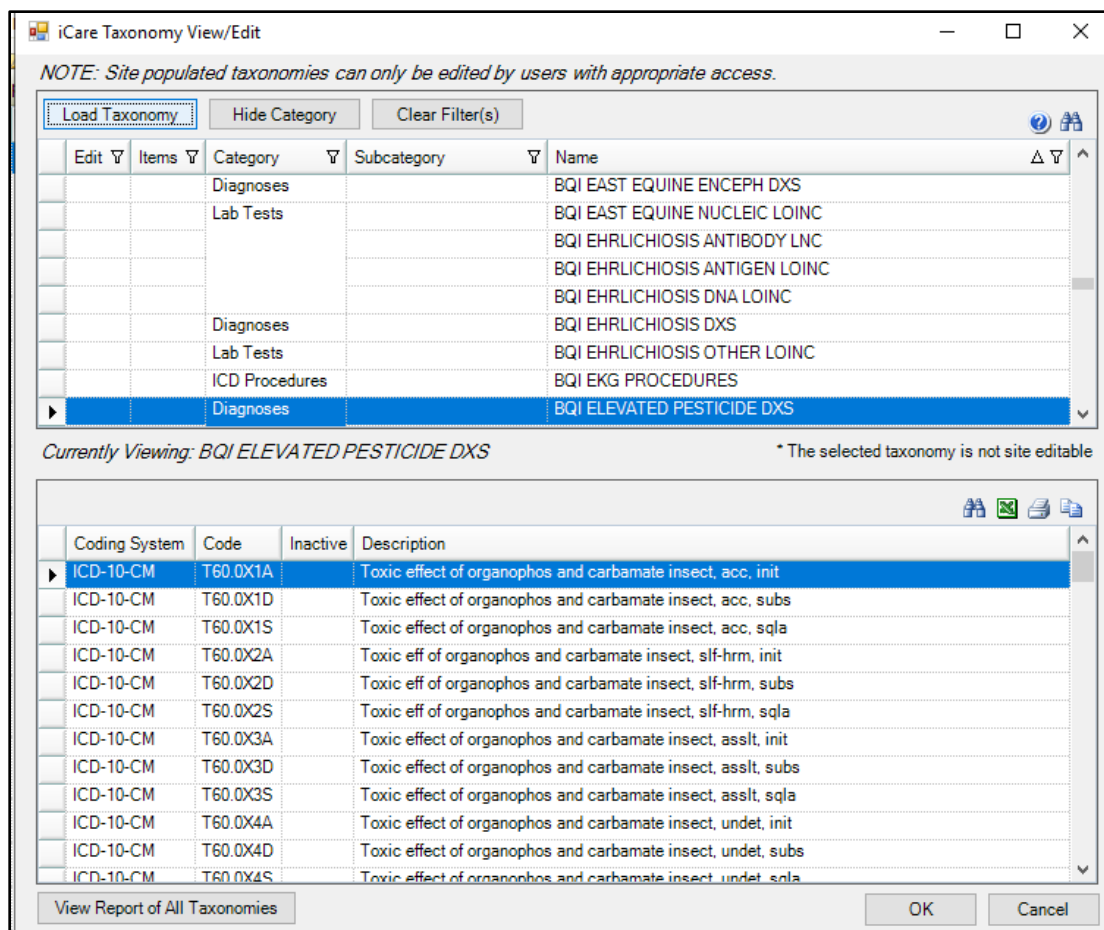


Figure 3-6: Display of Diagnosis Taxonomy

A lab LOINC or medication NDC taxonomy will display what labs or drugs have been matched to a LOINC or NDC code (Figure 3-7).

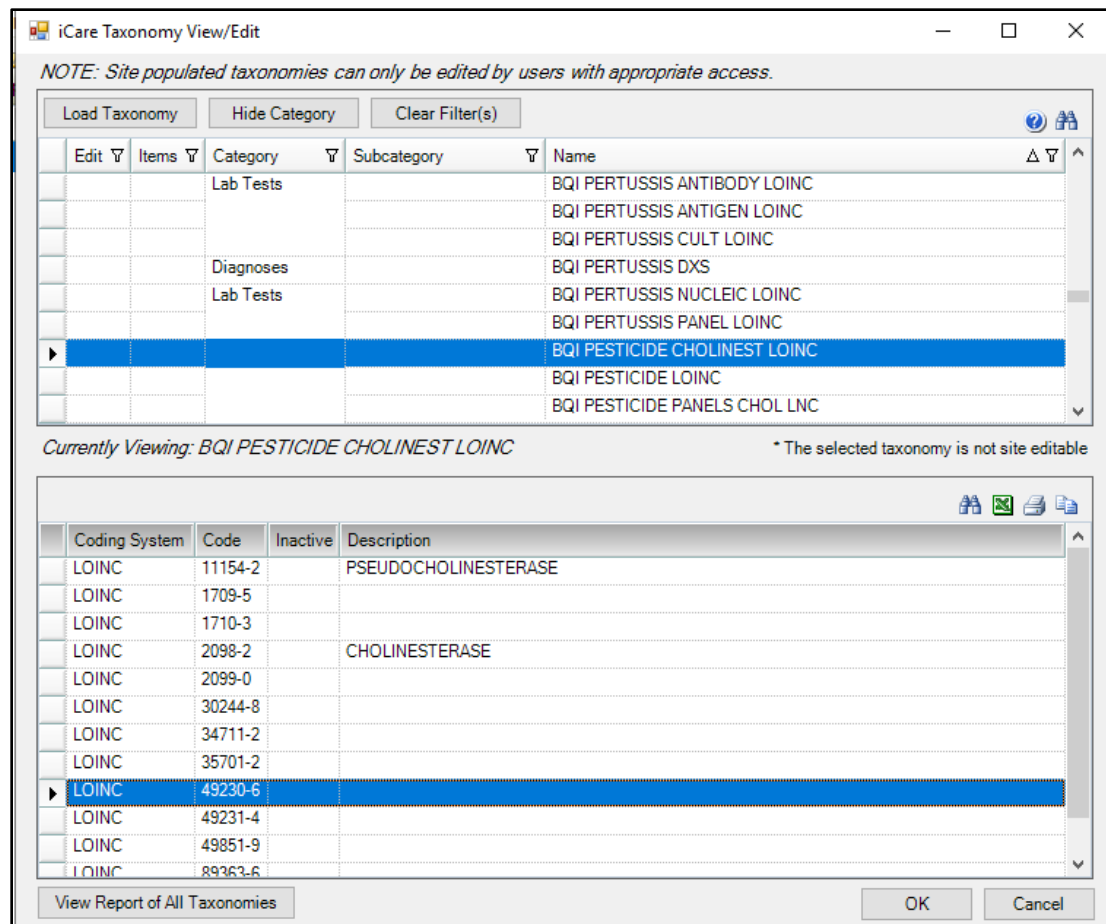


Figure 3-7: Mapped Lab Tests to LOINC

3.2 Community Alerts Main View Tab

As shown in Figure 3-8, there is one **Community Alerts** main view tab.

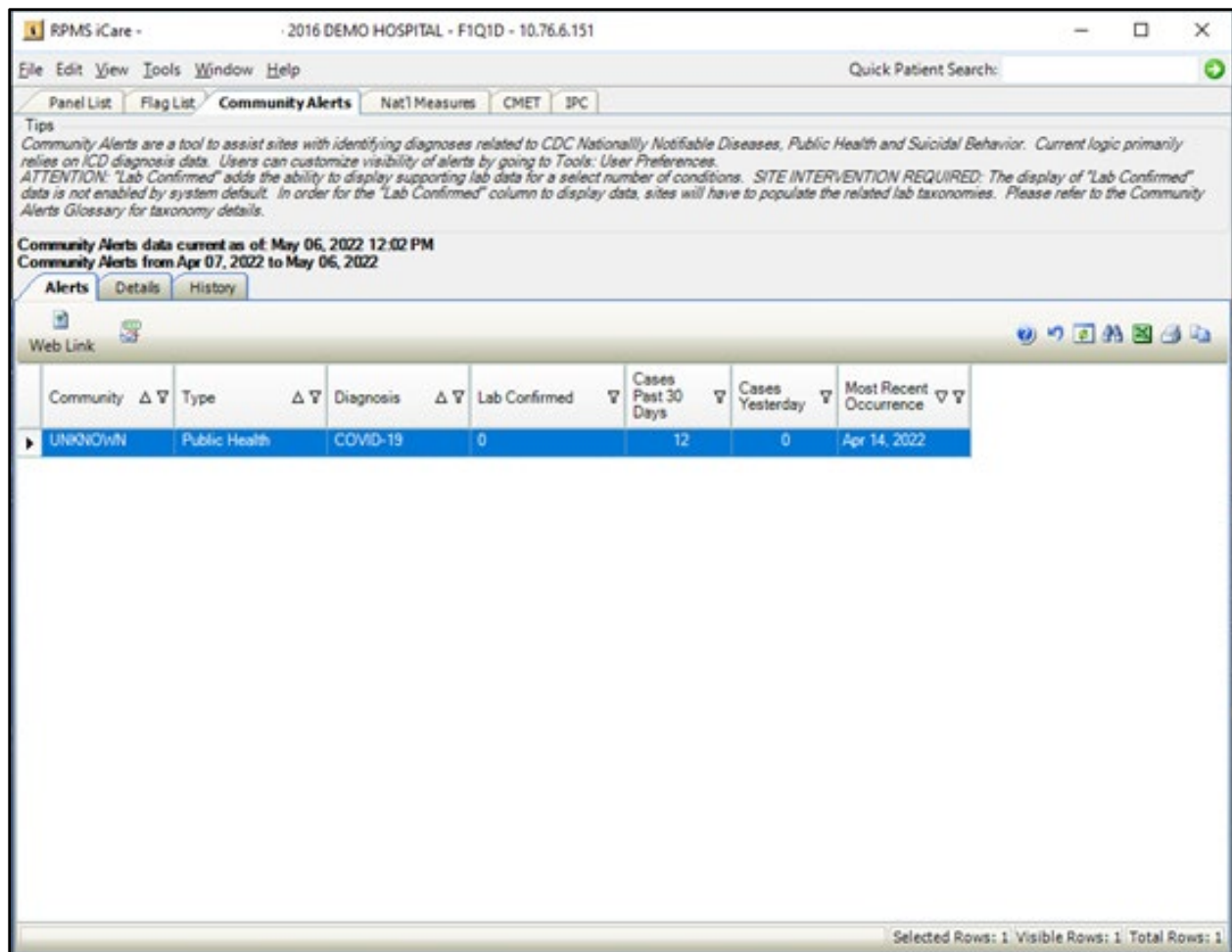


Figure 3-8: Community Alerts View

There are three possible **Community Alerts** main view sub-tabs:

- **Alerts**
- **Details (If user has permission enabled)**
- **History**

3.2.1 Alerts Sub-Tab

Alerts information has the following data columns:

- **Community:** The community where the alert type occurs.
- **Type:** The following describes the alert types:
 - CDC Nationally Notifiable Infections Diseases (NND) and
 - Suicidal Behavior: Ideation, Attempt and Completion.

Only one alert per patient per 30-day period will be displayed or exported.

- The CDC Nationally Notifiable Infectious Diseases (NND) alert is defined as only one alert per patient per 30-day period will be displayed.
- The Suicidal Behavior alert is defined as: Any AMH or PCC visit within the past 30 days with Suicide Ideation, Attempt, Completion or Not Categorized (see definitions that follow).
 - Only one alert per patient per 30-day period should be displayed.
 - Both AMH (Behavioral Health) and PCC Visit files will be reviewed for visit data.

Diagnosis: The diagnosis category for the alert.

Lab Confirmed: The number of labs confirming the alert.

Cases Past 30 Days: The number of cases in the past 30 days.

Cases Yesterday: The number of cases yesterday.

Most Recent Occurrence: The date for the most recent occurrence.

RPMS iCare - - 2016 DEMO HOSPITAL - F1Q1D - 10.76.6.151

File Edit View Tools Window Help Quick Patient Search: [button]

Panel List Flag List **Community Alerts** Nat'l Measures CMET IPC

Tips
 Community Alerts are a tool to assist sites with identifying diagnoses related to CDC Nationally Notifiable Diseases, Public Health and Suicidal Behavior. Current logic primarily relies on ICD diagnosis data. Users can customize visibility of alerts by going to Tools: User Preferences.
 ATTENTION: "Lab Confirmed" adds the ability to display supporting lab data for a select number of conditions. SITE INTERVENTION REQUIRED: The display of "Lab Confirmed" data is not enabled by system default. In order for the "Lab Confirmed" column to display data, sites will have to populate the related lab taxonomies. Please refer to the Community Alerts Glossary for taxonomy details.

Community Alerts data current as of: May 06, 2022 12:02 PM
 Community Alerts from Apr 07, 2022 to May 06, 2022

Alerts Details History

Web Link [button]

Community	Type	Diagnosis	Lab Confirmed	Cases Past 30 Days	Cases Yesterday	Most Recent Occurrence
UNKNOWN	Public Health	COVID-19	0	12	0	Apr 14, 2022

Selected Rows: 1. Visible Rows: 1. Total Rows: 1

Figure 3-9: Alerts sub-tab with data displayed

3.2.1.1 Web Link Button

Click the **Web Link** () button to go to the CDC Web page.

3.2.1.2 Background Jobs

Click the **Background Jobs** () button (or select **File | Background Jobs**) to display the **Background Jobs** pop-up. In this pop-up, you can verify when the Comms Alerts background job was last run and when it is scheduled to run again.

3.2.2 Details Sub-Tab

Details allows for monitoring of appropriate care and follow-up for the patient.

Only Package Manager and users with “Community Alerts Detail” permission can access to **Details** tab.

Details information has the following data columns:

- **Patient Name:** The name of the patient with the diagnosis that flagged the community alert.
- **HRN:** The HRN of the patient that flagged the community alert.
- **Sex:** The sex of the patient that flagged the community alert.
- **Age:** The age of the patient that flagged the community alert.
- **DOB:** The community where the alert type occurs.
- **Designated PCP:** The designated PCP that is tagged to the patient.
- **Community:** The community where the alert type occurs.
- **Type:** The following describes the alert types:

- CDC Nationally Notifiable Infections Diseases (NND) and
- Suicidal Behavior: Ideation, Attempt and Completion.

Only one alert per patient per 30-day period will be displayed or exported.

- The CDC Nationally Notifiable Infectious Diseases (NND) alert is defined as only one alert per patient per 30-day period will be displayed.
- The Suicidal Behavior alert is defined as: Any AMH or PCC visit within the past 30 days with Suicide Ideation, Attempt, Completion or Not Categorized (see definitions that follow).
 - Only one alert per patient per 30-day period should be displayed.
 - Both AMH (Behavioral Health) and PCC Visit files will be reviewed for visit data.
- **Diagnosis:** The diagnosis category for the alert.

- **Most Recent Occurrence:** The date for the most recent occurrence.
- **Lab Date:** The date reported by the lab.

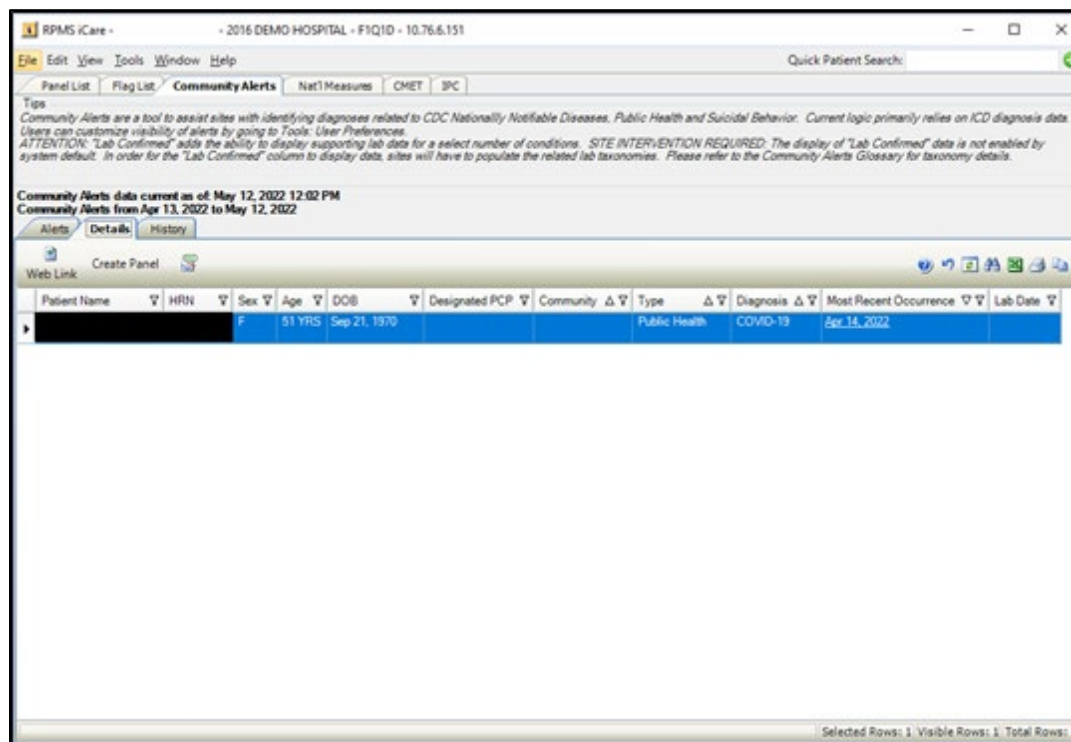


Figure 3-10: Details sub-tab with data displayed

3.2.2.1 Web Link Button

Click the **Web Link** button to go to the CDC Web page.

3.2.2.2 Create Panel Button

You use the Create Panel button to create a panel from the selected patient names listed on the pop-up.

Follow these steps to create a panel:

1. Select the patient names that you want on the panel. Please refer to the section in the Panel Definition User Manual for Selecting Records for more information about selecting the patient names.
2. Click the **Create Panel** button to display the **Create Panel** dialog (Figure 3-11).

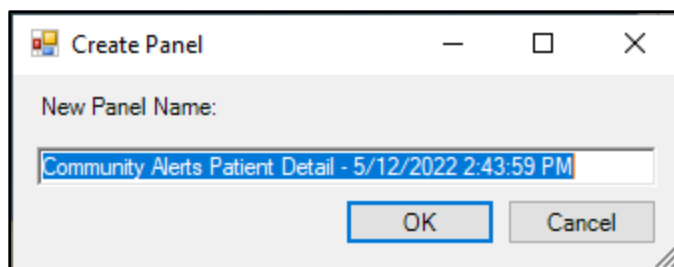


Figure 3-11: Sample Create Panel Dialog

The application provides a name for the new panel that you can change by manually typing the name.

3. Click **OK** to create the panel with the selected patients. The application displays the **Panel create successfully!** message; click **OK** to dismiss the message. If you do not want to create the panel, click **Cancel** on the **Create Panel** dialog.

After you click **OK** and exit the pop-up, your new panel will be listed on the Panel List window (otherwise, **click** Cancel to not save). This new panel uses the “No Predefined Population Search-Add Patients manually” population search option. You can share this panel with other RPMS users.

3.2.2.3 Background Jobs

Click the Background Jobs button (or select **File | Background Jobs**) to display the Background Jobs pop-up. In this pop-up, you can verify when the Comms Alerts background job was last run and when it is scheduled to run again.

3.2.3 History Sub-Tab

History displays number of cases per diagnosis by either Community or Location (Figure 3-12).

Community Alerts are a tool to assist sites with identifying diagnoses related to CDC Nationally Notifiable Diseases, Public Health and Suicide Behavior. Current logic primarily relies on ICD diagnosis data. Users can customize visibility of alerts by going to [Tools > User Preferences](#).

ATTENTION: "Lab Confirmed" adds the ability to display supporting lab data for a select number of conditions. **SITE INTERVENTION REQUIRED:** The display of "Lab Confirmed" data is not enabled by system default. In order for the "Lab Confirmed" column to display, data sites will have to populate the related lab measures. Please refer to the [Community Alerts Glossary](#) for taxonomy details.

Community Alerts data current as of: May 12, 2022 12:02 PM
Community Alerts from: Apr 13, 2022 to May 12, 2022

Aggregated by: Community

Timeframe: Last Calendar Year

Type	Community	Diagnosis	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 21
Public Health	ALBUQUERQUE	COVID-19	0	0	0	0	0	0	0	0
CDC NND	FARVIEW	Hepatitis	0	0	0	0	0	0	0	0
CDC NND	FALLS CITY	Chlamydia	1	0	0	0	0	0	0	0
Public Health	FALLS CITY	COVID-19	0	0	2	0	0	0	0	0
Public Health	KASKELL INST	COVID-19	0	0	0	0	0	0	0	0
	KASKELL INST	Probable COVID-19	0	0	0	0	0	0	0	0
Behavioral Health	KAWATSHA	Confirmed Opium Exposure	2	0	0	0	0	0	0	0
CDC NND	KAWATSHA	Chlamydia	1	0	0	0	0	0	0	0
Public Health	KAWATSHA	COVID-19	1	0	0	0	0	0	0	0
CDC NND	HORTON	Rocky Mountain Spotted Fever	1	0	0	0	0	0	0	0
Public Health	HORTON	COVID-19	1	0	0	0	0	0	0	0
CDC NND	LAWRENCE	Peritonitis	1	0	0	0	0	0	0	0
Public Health	LAWRENCE	COVID-19	0	0	0	0	0	0	0	0
Suicide Behavior	MAYETTA	Abertig	1	0	0	0	0	0	0	0
CDC NND	MISSOURI LINK	Chlamydia	1	0	0	0	0	0	0	0
Public Health	RULO	COVID-19	0	0	1	0	0	0	0	0
Public Health	SALEM	COVID-19	0	0	0	0	0	0	0	0
Public Health	SANTA FE	COVID-19	0	0	1	0	0	0	0	0

Selected Rows: 1 Visible Rows: 23 Total Rows: 23

Figure 3-12: History sub-tab with data displayed

3.2.3.1 Filters

Community Alerts history can be filtered by Community or Location, and Timeframe.

[-] Filters

Modify the measures view

Aggregated by

Community

Timeframe:

Last Calendar Year

Figure 3-13: History Filters displayed

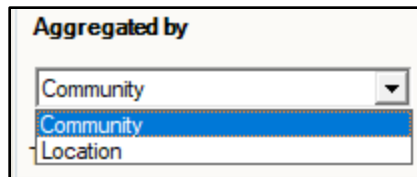


Figure 3-14: Filters, Aggregated by displayed

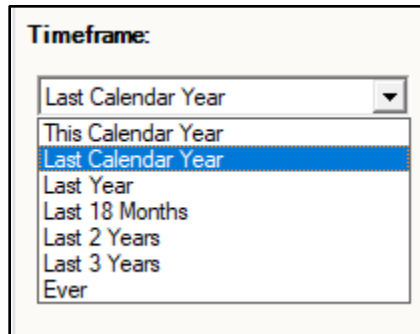


Figure 3-15: Filters, Timeframe displayed

3.2.3.2 Web Link Button

Click the **Web Link** button to go to the CDC Web page.

3.2.3.3 Graph It!

The **History** subtab allows the user to graph the measure data by diagnosis or community over time. This functionality seeks to show trends. Once the data has loaded in the data grid, the **Graph It!** menu options will be enabled.

On the **History** tab, the **Graph It!** menu option allows users to select **By Diagnosis** or **By Community**, as shown in Figure 3-16.

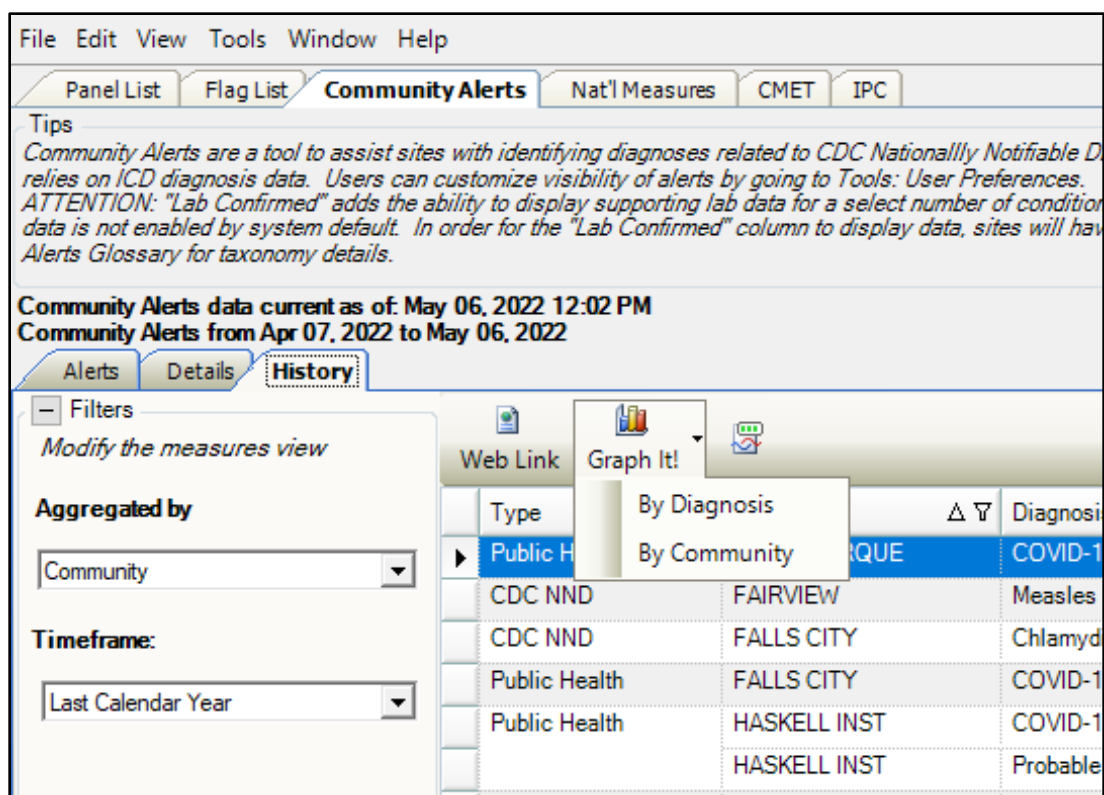


Figure 3-16: History-Graph It!

By Diagnosis allows users to select one diagnosis and one or more communities.

By Community allows users to select one community and one or more diagnoses.

3.2.3.4 Graph It! Features

3.2.3.4.1 File Menu

In the **Graph It!** dialog, the **File** menu has a **Chart** submenu (Figure 3-17) with the following options:

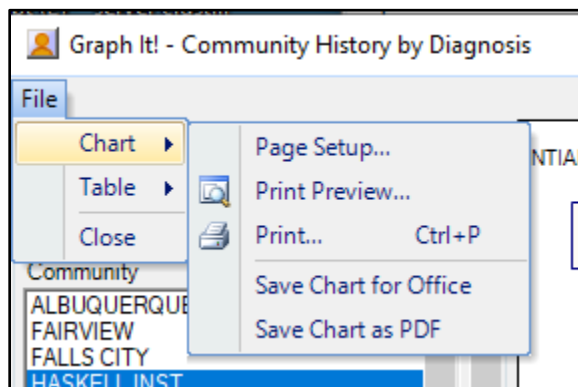


Figure 3-17: Graph It! File > Chart submenu

- **Page Setup** opens the standard Windows Page Setup dialog.
- **Print Preview** opens the standard Windows Print Preview dialog.
- **Print** opens the standard Windows Print dialog.
- **Save Chart for Office** allows the user to save the chart as a JPG JPEG file as shown in the following figure.

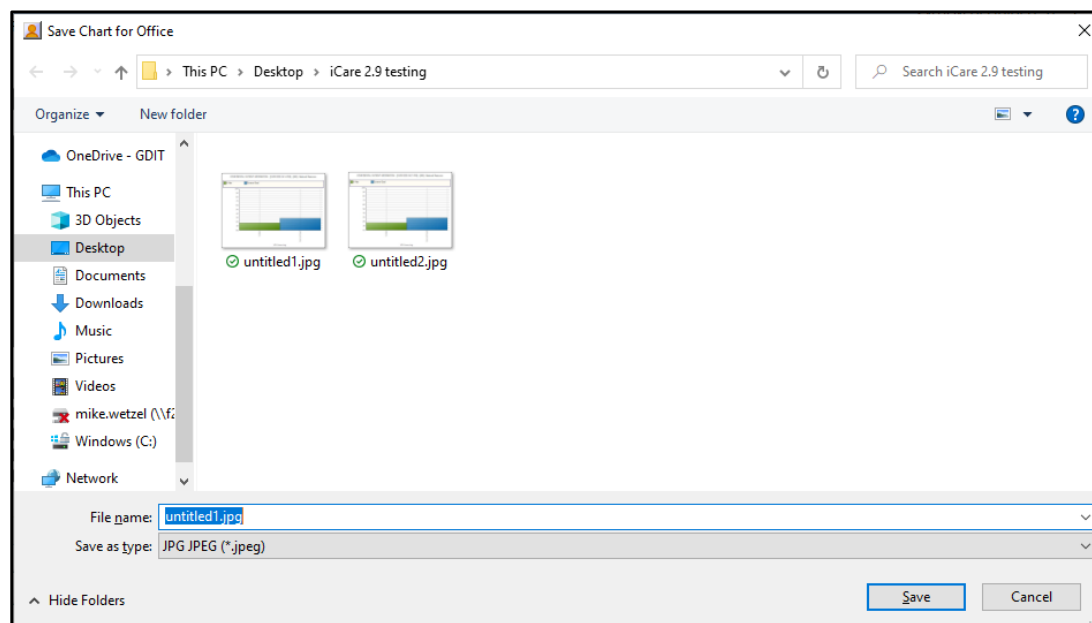


Figure 3-18: Save Chart for Office as JPG

- **Save Chart as PDF** allows the user to save the chart as a PDF as shown in the following figure.

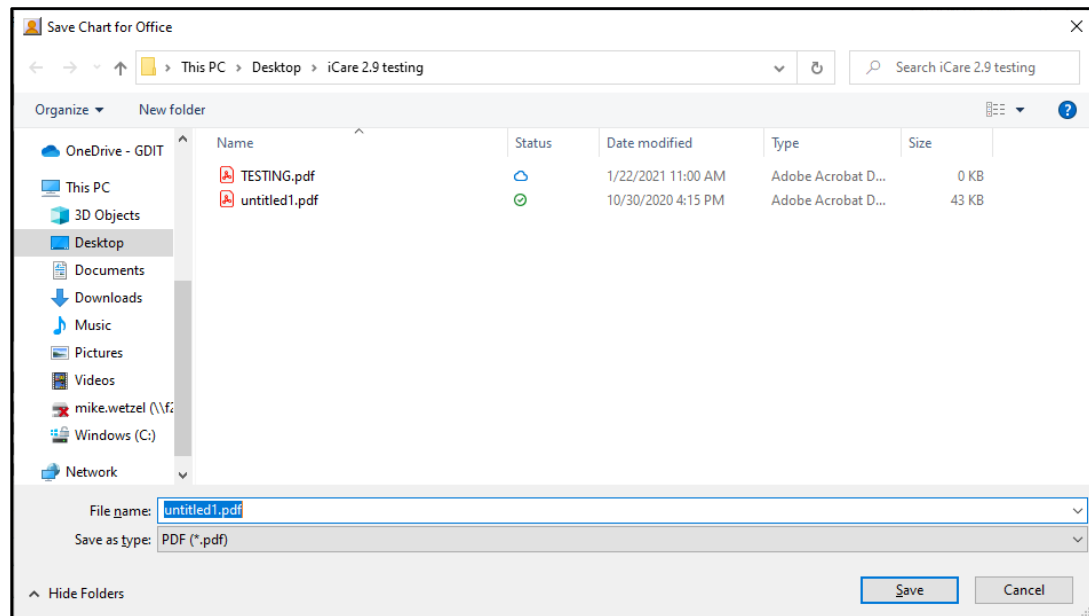


Figure 3-19: Save to PDF

In the **Graph It!** dialog, the **File** menu also has a **Table** submenu with the following options:

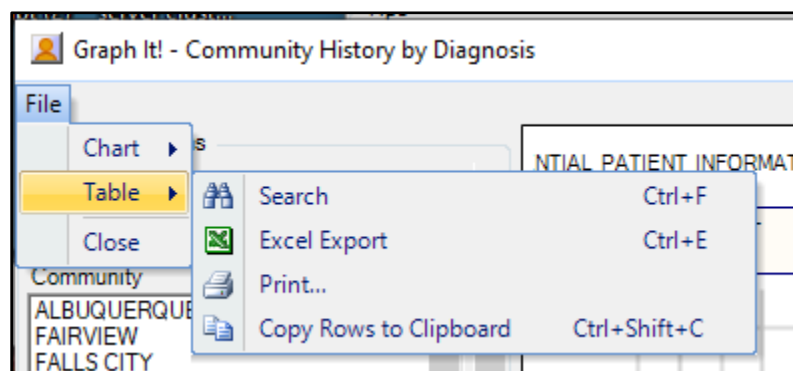


Figure 3-20: Graph It! File > Table submenu

- **Search** allows users to search the contents of the Chart Data table for search text.
- **Excel Export** allows users to export the Chart Data table to an Excel file.
- **Print** opens the standard Windows Print dialog.
- **Copy Rows to Clipboard** allows users to copy selected rows in the Chart Data table to the Windows Clipboard.

3.2.3.4.2 Chart Options

On the top left, as shown in Figure 3-21, there is a collapsible section called **Chart Options** (click the icon  to collapse/expand the section). This section contains selectable items like **Diagnosis** and **Community Type**. The options will display differently based on the selected tab and menu option that opened the window. The top control is single select, but the second control allows multiple selection, if desired. To select multiple items, use the Control key to select items in the control.

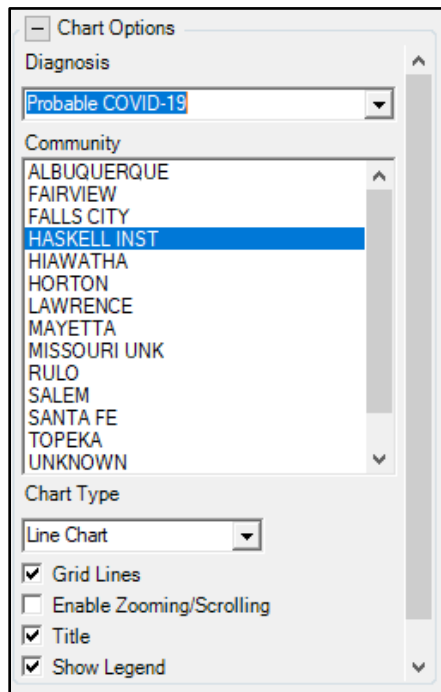


Figure 3-21 - Graph It! Chart Options

The controls from **Chart Type** down are common to each **Graph It!** option.

Chart Type is a dropdown list of chart types including Bar Chart, Bar Chart 3D, Column Chart, Column Chart 3D, Cylinder Bar Chart 3D, Cylinder Column Chart 3D, *Line Chart (default)*, and Line Chart 3D.

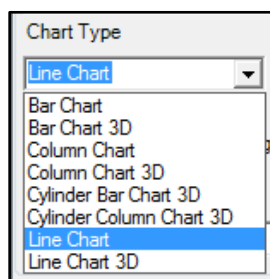


Figure 3-22: Graph It! Chart Type

Grid Lines is a checkbox that allows the user to show/hide grid lines from the chart that is displayed and the default is (checked).

Enable Zooming/Scrolling is a checkbox that allows the user to enable zooming and scrolling of the chart for readability when there are too many or too few data points and the default is unchecked.

Title is a checkbox that allows the user to show or hide the title bar of the chart based on user preference and the default is checked.

Show Legend is a checkbox that allows the user to show or hide the legend for the chart based on user preference and the default is checked. If checked, the dropdown list will allow the user to display the legend at *Top* (default), Left, Right or Bottom

3.2.3.4.3 Chart Display

On the top right of the window, as shown in Figure 3-23, the **Chart** is displayed as a visualization of the data. The user settings as selected in **Chart Options** will determine how the **Chart** is generated.

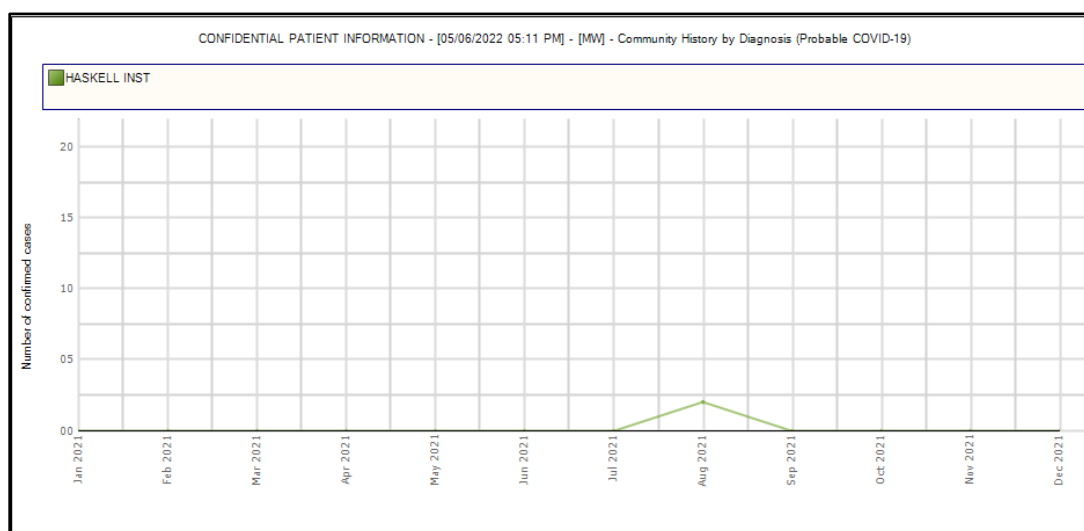
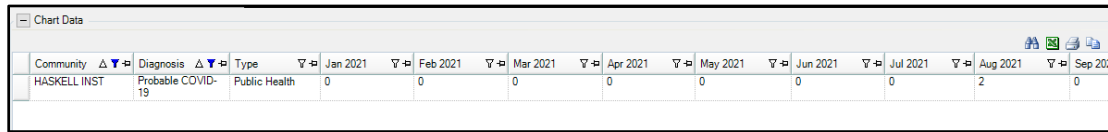


Figure 3-23: Graph It! Chart

3.2.3.4.4 Chart Data

At the bottom of the window is **Chart Data**, a collapsible section (click the icon  to collapse/expand the section). The data displayed in the data grid is provided to confirm that the chart displays as expected. The columns are filtered (with the funnel icon ) based on the selections in the **Chart Options** selected above.



Community	Diagnosis	Type	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021
HASKELL INST	Probable COVID-19	Public Health	0	0	0	0	0	0	0	2	0

Figure 3-24: Graph It! Chart Data

The figure below shows the dialog with both the **Chart Options** and **Chart Data** sections collapsed.

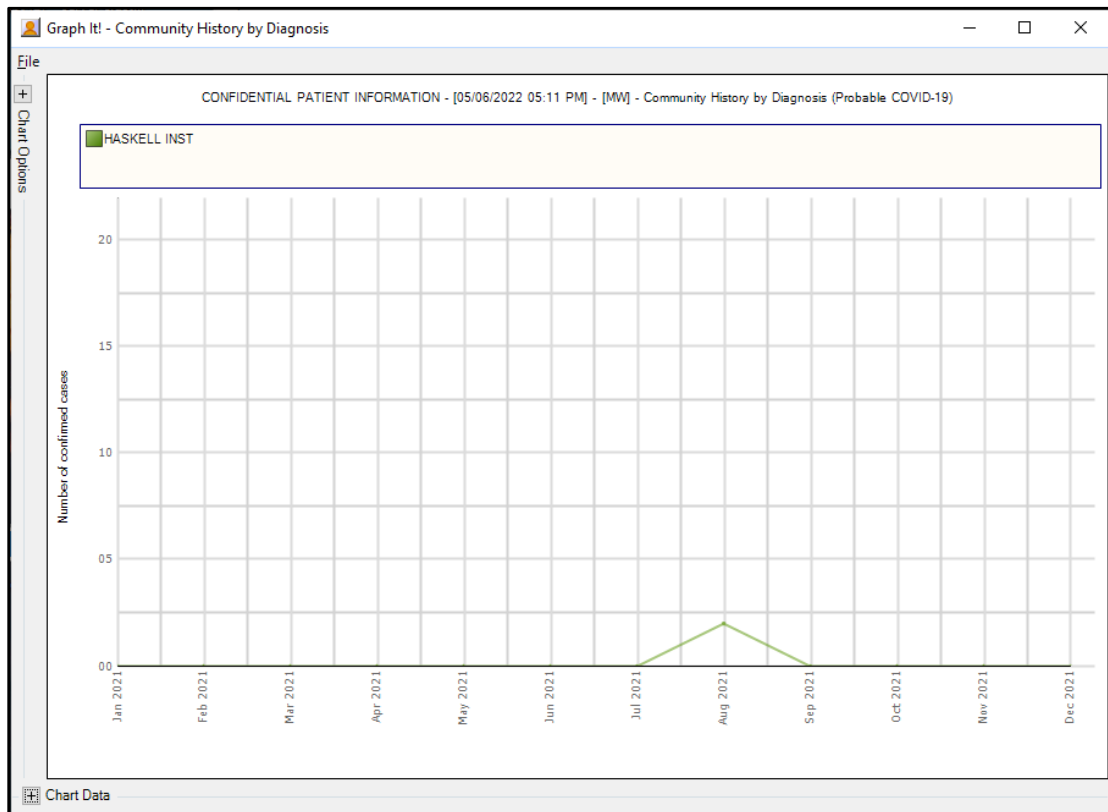


Figure 3-25: Graph It! with Chart Options and Chart Data collapsed

3.2.4 Glossary/Tips/Tooltips

As shown in Figure 3-26, there are Tips for Community Alerts tab that describe the displayed information.

Access the Community Alerts Glossary by clicking **Help** in the top tool banner and selecting **Community Alerts Glossary** (Figure 3-26).

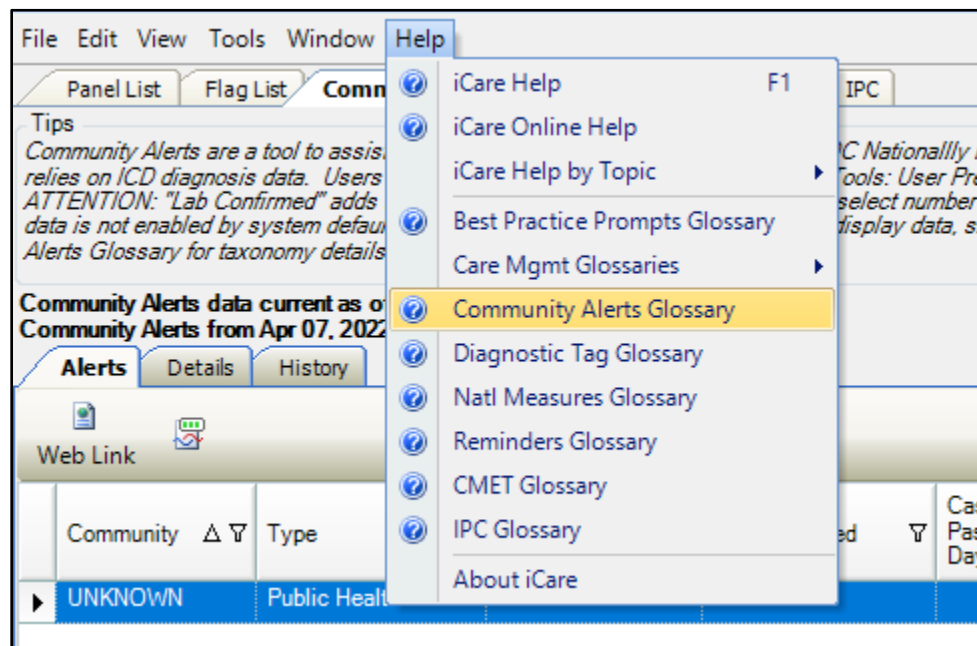


Figure 3-26: Help menu, Community Alerts Glossary

Appendix A Community Alerts List

A.1 CDC Nationally Notifiable Diseases (CDC NND)

A.1.1 Acanthamoeba

Name	Acanthamoeba
Title	Acanthamoeba disease (excluding keratitis)
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI ACANTHAMOEBA DXS
Lab Taxonomies	BQI ACANTHAMOEBA CULTURE LNC BQI ACANTHAMOEBA NUCLEIC LNC
SNOMED Subsets	PXRM BQI ACANTHAMOEB EXCL KRTS PXRM BQI GRNLMT AMBC ENCPHALTS
RXNORM Subsets	N/A

A.1.2 Anaplasmosis

Name	Anaplasmosis
Title	Anaplasmosis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI ANAPLASMOSIS ANTIBODY DXS
Lab Taxonomies	BQI ANAPLASMOSIS ANTIBODY LNC BQI ANAPLASMOSIS CULTURE LNC BQI ANAPLASMOSIS MICROSCO LNC BQI ANAPLASMOSIS ANTIGEN LOINC BQI ANAPLASMOSIS NUCLEIC LOINC
SNOMED Subsets	PXRM BQI ANAPLASMOSIS
RXNORM Subsets	N/A

A.1.3 Anthrax

Name	Anthrax
Title	Anthrax
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI ANTHRAX DXS
Lab Taxonomies	BQI ANTHRAX ANTIBODY LOINC BQI ANTHRAX ANTIGEN LOINC BQI ANTHRAX DNA LOINC BQI ANTHRAX OTHER LOINC
SNOMED Subsets	PXRM BQI ANTHRAX
RXNORM Subsets	RXNO BQI ANTHRAX VACCINE

A.1.4 Babesiosis

Name	Babesiosis
Title	Babesiosis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI BABESIOSIS DXS
Lab Taxonomies	BQI BABESIOSIS NUCLEIC LOINC BQI BABESIOSIS MICROSCOPIC LNC BQI BABESIOSIS ANTIBODY LOINC
SNOMED Subsets	PXRM BQI BABESIOSIS
RXNORM Subsets	N/A

A.1.5 Botulism, foodborne

Name	Botulism, foodborne
Title	Botulism, foodborne
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI BOTULISM FOOD DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI BOTULISM FOOD
RXNORM Subsets	N/A

A.1.6 Botulism, infant

Name	Botulism, infant
Title	Botulism, infant
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI BOTULISM INFANT DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI BOTULISM INFANT
RXNORM Subsets	N/A

A.1.7 Botulism, other

Name	Botulism, other
Title	Botulism, other (wound and unspecified)
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI BOTULISM OTHER DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI BOTULISM OTHER
RXNORM Subsets	N/A

A.1.8 Brucellosis

Name	Brucellosis
Title	Brucellosis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI BRUCELLOSIS DXS
Lab Taxonomies	BQI BRUCELLOSIS PANEL LOINC BQI BRUCELLOSIS ANTIBODY LOINC BQI BRUCELLOSIS DNA LOINC BQI BRUCELLOSIS OTHER LOINC
SNOMED Subsets	PXRM BQI BRUCELLOSIS
RXNORM Subsets	N/A

A.1.9 COVID-19

Name	COVID-19
Title	Severe acute respiratory syndrome coronavirus 2
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	Public Health
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI COVID-19 ECR DXS
Lab Taxonomies	BQI COVID ECR NUCLEIC LOINC BQI COVID ECR ANTIBODY LOINC BQI COVID ECR CULTURE LOINC BQI COVID ECR ANTIGEN LOINC BQI COVID ECR ASSAYS LOINC BQI COVID ECR PANELS ANTIBODY BQI COVID ECR PANELS GENOMIC BQI COVID ECR SPIKE PROTEIN BQI COVID ECR PANELS NUCLEIC BQI COVID ECR PANELS GAMMA
SNOMED Subsets	PXRM BQI COVID PXRM BQI COVID CHRNC/PST ACUTE PXRM BQI COVID EXPOSURE PXRM BQI COVID SUSPECTED
RXNORM Subsets	N/A

A.1.10 CRE

Name	CRE
Title	Carbapenemase-producing Enterobacteriaceae
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	365 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	BQI CRE CULTURE ID LOINC BQI CRE RESISTANCE LOINC BQI CRE PRODUCTION LOINC
SNOMED Subsets	PXRM BQI CRE
RXNORM Subsets	N/A

A.1.11 California Serogroup Virus Disease

Name	California Serogroup Virus Disease
Title	California serogroup virus disease
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI CALIF SEROGROUP DXS
Lab Taxonomies	BQI CALIF SEROGRP NUCLEIC LNC BQI CALIF SEROGRP ANTIBODY LNC
SNOMED Subsets	PXRM BQI CALIF SEROGROUP
RXNORM Subsets	N/A

A.1.12 Campylobacteriosis

Name	Campylobacteriosis
Title	Campylobacteriosis
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI CAMPYLOBACTERIOSIS DXS
Lab Taxonomies	BQI CAMPYLOBACTERIOSIS AG LNC BQI CAMPYLOBACTERIOSIS CULT LC BQI CAMPYLOBACTERIOSIS NUCL LC
SNOMED Subsets	PXRM BQI CAMPYLOBACTERIOSIS
RXNORM Subsets	N/A

A.1.13 Carbon Monoxide Poisoning

Name	Carbon Monoxide Poisoning
Title	Carbon Monoxide Poisoning
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI CARBON MON DXS
Lab Taxonomies	BQI CARBON MONOXIDE BLOOD LNC BQI CARB MONOX PULSE CO OXI LC
SNOMED Subsets	PXRM BQI CARBON MONOXIDE POISN
RXNORM Subsets	N/A

A.1.14 Chancroid

Name	Chancroid
Title	Chancroid
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BKM CHANCROID DXS
Lab Taxonomies	BQI CHANCROID OTHER LOINC
SNOMED Subsets	PXRM BQI CHANCROID
RXNORM Subsets	N/A

A.1.15 Chikungunya fever

Name	Chikungunya fever
Title	Chikungunya fever
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI CHIKUNGUNYA DXS
Lab Taxonomies	BQI CHIKUNGUNYA ANTIBODY LNC BQI CHIKUNGUNYA NUCLEIC LOINC
SNOMED Subsets	PXRM BQI CHIKUNGUNYA VIRUS DIS
RXNORM Subsets	N/A

A.1.16 Chlamydia

Name	Chlamydia
Title	Chlamydia Trachomatis, genital infections
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BKM CHLAMYDIA DXS
Lab Taxonomies	BQI C. TRACH SPECIFIC LOINC BQI C. TRACH NON-SPECIFIC LOINC BQI CHLAMYDIA CULTURE LOINC BQI CHLAMYDIA NUCLEIC LOINC BQI CHLAMYDIA ANTIGEN LOINC
SNOMED Subsets	PXRM BQI CHLAMYDIA
RXNORM Subsets	N/A

A.1.17 Cholera

Name	Cholera
Title	Cholera
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI CHOLERA DXS
Lab Taxonomies	BQI CHOLERA ANTIGEN LOINC BQI CHOLERA OTHER LOINC
SNOMED Subsets	PXRM BQI CHOLERA
RXNORM Subsets	N/A

A.1.18 Cryptosporidiosis

Name	Cryptosporidiosis
Title	Cryptosporidiosis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI CRYPTOSPORIDIOSIS DXS
Lab Taxonomies	BQI CRYPTOSPORIDIOSIS NUCLEIC BQI CRYPTOSPORIDIOSIS ANTIGEN BQI CRYPTOSPORIDIOSIS MICRO
SNOMED Subsets	PXRM BQI CRYPTOSPORIDIOSIS
RXNORM Subsets	N/A

A.1.19 Cyclosporiasis

Name	Cyclosporiasis
Title	Cyclosporiasis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI CYCLOSPORIASIS DXS
Lab Taxonomies	BQI CYCLOSPORIASIS NUCLEIC LNC BQI CYCLOSPORIASIS MICROSCOPIC
SNOMED Subsets	PXRM BQI CYCLOSPORIASIS
RXNORM Subsets	N/A

A.1.20 Dengue

Name	Dengue
Title	Dengue
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI DENGUE DXS
Lab Taxonomies	BQI DENGUE NUCLEIC ACID LNC BQI DENGUE ANTIGEN LOINC BQI DENGUE ANTIBODY LOINC BQI DENGUE TOTAL ANTIBODY LNC BQI DENGUE PANELS NUCLEIC LNC BQI DENGUE PANELS ANTIBODY LNC
SNOMED Subsets	PXRM BQI DENGUE VIRUS INF
RXNORM Subsets	N/A

A.1.21 Diphtheria

Name	Diphtheria
Title	Diphtheria
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI DIPHTHERIA DXS
Lab Taxonomies	BQI DIPHTHERIA LOINC
SNOMED Subsets	PXRM BQI DIPHTHERIA
RXNORM Subsets	N/A

A.1.22 Eastern Equine Encephalitis Virus Disease

Name	Eastern Equine Encephalitis Virus Disease
Title	Eastern Equine Encephalitis Virus Disease
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI EAST EQUINE ENCEPH DXS
Lab Taxonomies	BQI EAST EQUINE NUCLEIC LOINC BQI EAST EQUINE ANTIGEN LOINC BQI EAST EQUINE ANTIBODY LOINC
SNOMED Subsets	PXRM BQI EAST EQUINE ENCEPH
RXNORM Subsets	N/A

A.1.23 Ehrlichiosis

Name	Ehrlichiosis
Title	Ehrlichiosis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI EHRLICHIOSIS DXS
Lab Taxonomies	BQI EHRLICHIOSIS DNA LOINC BQI EHRLICHIOSIS ANTIBODY LNC BQI EHRLICHIOSIS ANTIGEN LOINC BQI EHRLICHIOSIS OTHER LOINC
SNOMED Subsets	PXRM BQI EHRLICHIOSIS
RXNORM Subsets	N/A

A.1.24 Elevated Blood Lead Level

Name	Elevated Blood Lead Level
Title	Elevated Blood Lead Level
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI TOXIC LEAD DXS
Lab Taxonomies	BQI BLOOD LEAD VENOUS LOINC BQI BLOOD LEAD CAPILLARY LNC BQI BLOOD LEAD LOINC BQI BLOOD LEAD UNSPEC LNC
SNOMED Subsets	PXRM BQI ELEVTD BLOOD LEAD LVL
RXNORM Subsets	N/A

A.1.25 Giardia

Name	Giardia
Title	Giardiasis
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI GIARDIA DXS
Lab Taxonomies	BQI GIARDIA NUCLEIC ACID LNC BQI GIARDIA ANTIGEN LOINC
SNOMED Subsets	PXRM BQI GIARDIA
RXNORM Subsets	N/A

A.1.26 Gonorrhea

Name	Gonorrhea
Title	Gonorrhea
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI GONORRHEA DXS
Lab Taxonomies	BQI GONORRHEA NUCLEIC LOINC BQI GONORRHEA CULTURE LOINC
SNOMED Subsets	PXRM BQI GONORRHEA
RXNORM Subsets	N/A

A.1.27 H1N1

Name	H1N1
Title	Influenza Diagnosis related to H1N1 "Swine Flu"
Display Group	RECOMMENDED
Status	INACTIVE
Type	N/A
Category	Public Health
Repeat Timeframe	61 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	BQI H1N1 LOINC CODES
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.28 HIV

Name	HIV
Title	Human immunodeficiency virus (HIV)
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI HIV DXS
Lab Taxonomies	BQI HIV ANTIGEN LOINC BQI HIV CULT ID LOINC BQI HIV NUCLEIC LOINC BQI HIV VIRAL LOAD LOINC BQI HIV ANTIBODY LOINC BQI HIV ANTIGEN/ANTIBODY LOINC
SNOMED Subsets	PXRM BQI HIV INFECTION OR AIDS
RXNORM Subsets	RXNO BQI AZIDOTHYIMIDINE (AZT)

A.1.29 Haemophilus Influenzae type B

Name	Haemophilus Influenzae type B
Title	Haemophilus Influenzae (HIB)
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	Public Health
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI HIB EVIDENCE DXS
Lab Taxonomies	BQI HIB CULTURE ID LOINC BQI HIB NUCLEIC ACID LNC BQI HIB ANTIGEN LOINC
SNOMED Subsets	PXRM BQI HIB
RXNORM Subsets	N/A

A.1.30 Hantavirus

Name	Hantavirus
Title	Hantavirus pulmonary syndrome
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI HANTAVIRUS DXS
Lab Taxonomies	BQI HANTAVIRUS RNA LOINC BQI HANTAVIRUS ANTIGEN LOINC BQI HANTAVIRUS ANTIBODY LOINC
SNOMED Subsets	PXRM BQI HANTAVIRUS
RXNORM Subsets	N/A

A.1.31 Hemolytic Uremic Syndrome

Name	Hemolytic Uremic Syndrome
Title	Hemolytic uremic syndrome, post diarrheal
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI HEMO UREMIC SYND DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI HEMO UREMIC SYND
RXNORM Subsets	N/A

A.1.32 Hemorrhagic fever

Name	Hemorrhagic fever
Title	Viral hemorrhagic fever
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI VIRAL HEMORRHAGIC DXS
Lab Taxonomies	BQI HEMORRHAGIC FEVR ANTIBODY BQI HEMORRHAGIC FEVR NUCLEIC BQI HEMORRHAGIC FEVR ANTIGEN BQI HEMORRHAGIC FEVR PANEL NCL
SNOMED Subsets	PXRM BQI VIRAL HEMORRHAG FEVER
RXNORM Subsets	N/A

A.1.33 Hepatitis A

Name	Hepatitis A
Title	Viral hepatitis, type A
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI HEP A DXS
Lab Taxonomies	BQI HEP A NUCLEIC LOINC BQI HEP A ANTIBODY LOINC
SNOMED Subsets	PXRM BQI HEPATITIS A
RXNORM Subsets	N/A

A.1.34 Hepatitis B, Congenital

Name	Hepatitis B, Congenital
Title	Congenital viral hepatitis B infection
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BKM HEP A DXS
Lab Taxonomies	BQI HEP B ANTIGEN LOINC BQI HEP B NUCLEIC LOINC
SNOMED Subsets	N/A
RXNORM Subsets	RXNO BQI HEP B IMMUNE GLOBLN

A.1.35 Hepatitis B, Viral

Name	Hepatitis B, Viral
Title	Viral hepatitis type B
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BKM HEP B DXS
Lab Taxonomies	BQI HEP B QUAL TEST LOINC BQI HEP B QUANT TEST LOINC
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.36 Hepatitis C

Name	Hepatitis C
Title	Viral hepatitis type C
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BKM HEP C DXS
Lab Taxonomies	BQI HEP C NUCLEIC LOINC BQI HEP C ANTIGEN LOINC BQI HEP C ANTIBODY LOINC
SNOMED Subsets	PXRM BQI HEPATITIS C VIRUS INF
RXNORM Subsets	N/A

A.1.37 Hepatitis C, Chronic

Name	Hepatitis C, Chronic
Title	Hepatitis C Virus infection (past or present)
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	N/A
Lab Taxonomies	BQI HEP C QUAL TEST LOINC BQI HEP C QUAL TEST TAX
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.38 Herpes Zoster

Name	Herpes Zoster
Title	Herpes Zoster
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	Other
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI HERPES ZOSTER DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI HERPES ZOSTER
RXNORM Subsets	N/A

A.1.39 Histoplasmosis

Name	Histoplasmosis
Title	Histoplasmosis
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	730 days
Diagnosis Taxonomies	BQI HISTOPLASMOSIS DXS
Lab Taxonomies	BQI HISTOPLASMOSIS ANTIGEN LNC BQI HISTOPLASMOSIS ANTIBODY LC BQI HISTOPLASMOSIS NUCLEIC LNC BQI HISTOPLASMOSIS CULTURE LNC
SNOMED Subsets	PXRM BQI HISTOPLASMOSIS
RXNORM Subsets	N/A

A.1.40 Influenza

Name	Influenza
Title	Influenza
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	Public Health
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI INFLUENZA DXS
Lab Taxonomies	BQI INFLUENZA CULT ID LOINC BQI INFLUENZA NUCLEIC LOINC BQI INFLUENZA ANTIBODY LNC BQI INFLUENZA ANTIGEN LOINC
SNOMED Subsets	PXRM BQI INFLUENZA
RXNORM Subsets	N/A

A.1.41 Influenza A H5N1

Name	Influenza A H5N1
Title	Asian Avian Influenza A (H5N1)
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	Public Health
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI FLU H5N1 DXS
Lab Taxonomies	BQI INFLUENZA A ANTIGEN BQI INFLUENZA A CULTURE BQI INFLUENZA A NUCLEIC
SNOMED Subsets	PXRM BQI NVL INFLUNZA A VIRINF
RXNORM Subsets	N/A

A.1.42 Influenza/ILI

Name	Influenza/ILI
Title	Influenza/ILI
Display Group	RECOMMENDED
Status	INACTIVE
Type	N/A
Category	Public Health
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI INFLUENZA DXS
Lab Taxonomies	SURVEILLANCE RAPID FLU LOINC
SNOMED Subsets	PXRM BQI INFLUENZA
RXNORM Subsets	N/A

A.1.43 Legionnaires Disease

Name	Legionnaires Disease
Title	Legionellosis
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI LEGIONNAIRE DXS
Lab Taxonomies	BQI LEGIONNAIRE ANTIGEN LOINC BQI LEGIONNAIRE NUCLEIC LNC BQI LEGIONNAIRE CULTURE LNC BQI LEGIONNAIRE ANTIBODY LNC
SNOMED Subsets	PXRM BQI LEGIONNAIRE
RXNORM Subsets	N/A

A.1.44 Leprosy

Name	Leprosy
Title	Hansen disease, leprosy
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI LEPROSY DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI LEPROSY
RXNORM Subsets	RXNO BQI CLOFAZIMINE RXNO BQI DAPSONE (ONLY) RXNO BQI RIFAMPIN (ONLY)

A.1.45 Leptospirosis

Name	Leptospirosis
Title	Leptospirosis
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI LEPTOSPIROSIS DXS
Lab Taxonomies	BQI LEPTOSPIROSIS ANTIBODY LNC
SNOMED Subsets	PXRM BQI LEPTOSPIROSIS
RXNORM Subsets	N/A

A.1.46 Listeriosis

Name	Listeriosis
Title	Listeriosis
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI LISTERIOSIS DXS
Lab Taxonomies	BQI LISTERIOSIS SPECIES LOINC BQI LISTERIOSIS MONOCYTOGENES
SNOMED Subsets	PXRM BQI LISTERIOSIS
RXNORM Subsets	N/A

A.1.47 Lyme Disease

Name	Lyme Disease
Title	Lyme Disease
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	365 days
Diagnosis Taxonomies	BQI LYME DXS
Lab Taxonomies	BQI LYME ANTIBODY LOINC BQI LYME CULTURE ID LOINC BQI LYME NUCLEIC ACID LOINC
SNOMED Subsets	PXRM BQI LYME DISEASE
RXNORM Subsets	N/A

A.1.48 MERS

Name	MERS
Title	Middle East respiratory syndrome
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	BQI MERS NUCLEIC ACID LOINC
SNOMED Subsets	PXRM BQI MERS
RXNORM Subsets	N/A

A.1.49 Malaria

Name	Malaria
Title	Malaria
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI MALARIA DXS
Lab Taxonomies	BQI MALARIA NUCLEIC LOINC BQI MALARIA ANTIGEN LOINC BQI MALARIA MICRO LOINC
SNOMED Subsets	PXRM BQI MALARIA
RXNORM Subsets	N/A

A.1.50 Measles

Name	Measles
Title	Measles
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI MEASLES DXS
Lab Taxonomies	BQI MEASLES PANEL IGM ANTIBODY BQI MEASLES PANEL NUCLEIC LNC BQI MEASLES ANTIBODY LOINC BQI MEASLES ANTIGEN LOINC BQI MEASLES CULT ID LOINC BQI MEASLES NUCLEIC ACID LOINC
SNOMED Subsets	PXRM BQI MEASLES
RXNORM Subsets	N/A

A.1.51 Melioidosis

Name	Melioidosis
Title	Melioidosis
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI MELIOIDOSIS DXS
Lab Taxonomies	BQI MELIOIDOSIS CULT ID LOINC BQI MELIOIDOSIS NUCLEIC LOINC BQI MELIOIDOSIS ANTIBODY LNC
SNOMED Subsets	PXRM BQI MELIOIDOSIS
RXNORM Subsets	N/A

A.1.52 Meningitis

Name	Meningitis
Title	Meningococcal Disease
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI MENINGITIS DXS
Lab Taxonomies	BQI MENINGITIS QUAL TEST LOINC BQI MENINGITIS ID SPEC LOINC BQI MENINGITIS GRAM STAIN LNC BQI MENINGITIS QUAN LOINC
SNOMED Subsets	PXRM BQI MENINGITIS
RXNORM Subsets	N/A

A.1.53 Monkeypox

Name	Monkeypox
Title	Monkeypox
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI MONKEYPOX DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI MONKEYPOX
RXNORM Subsets	N/A

A.1.54 Mumps

Name	Mumps
Title	Mumps
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI MUMPS DXS
Lab Taxonomies	BQI MUMPS PANEL NUCLEIC LNC BQI MUMPS PANEL ANTIBODY LNC BQI MUMPS NUCLEIC LOINC BQI MUMPS CULTURE ID LOINC BQI MUMPS ANTIBODY LOINC BQI MUMPS ANTIGEN LOINC
SNOMED Subsets	PXRM BQI MUMPS
RXNORM Subsets	N/A

A.1.55 Neurosyphilis

Name	Neurosyphilis
Title	Neurosyphilis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI NEUROSYPHILIS DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI NEUROSYPHILIS
RXNORM Subsets	N/A

A.1.56 Paratyphoid

Name	Paratyphoid
Title	Paratyphoid fever
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI PARATYPHOID DXS
Lab Taxonomies	BQI PARATYPHOID ANTIBODY LNC
SNOMED Subsets	PXRM BQI S. PARATYPHI INFECTIN
RXNORM Subsets	N/A

A.1.57 Pertussis

Name	Pertussis
Title	Pertussis
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI PERTUSSIS DXS
Lab Taxonomies	BQI PERTUSSIS PANEL LOINC BQI PERTUSSIS ANTIGEN LOINC BQI PERTUSSIS ANTIBODY LOINC BQI PERTUSSIS NUCLEIC LOINC BQI PERTUSSIS CULT LOINC
SNOMED Subsets	PXRM BQI PERTUSSIS
RXNORM Subsets	N/A

A.1.58 Pesticide poisoning

Name	Pesticide poisoning
Title	Pesticide poisoning
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI ELEVATED PESTICIDE DXS
Lab Taxonomies	BQI PESTICIDE PANELS CHOL LNC BQI PESTICIDE CHOLINEST LOINC BQI PESTICIDE PANELS LOINC BQI PESTICIDE LOINC
SNOMED Subsets	PXRM BQI PESTICIDE RLTD ILLNSS
RXNORM Subsets	N/A

A.1.59 Plague

Name	Plague
Title	Plague
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI PLAGUE DXS
Lab Taxonomies	BQI PLAGUE NUCLEIC LOINC BQI PLAGUE CULTURE ID LOINC BQI PLAGUE ANTIGEN LOINC BQI PLAGUE ANTIBODY LOINC
SNOMED Subsets	PXRM BQI PLAGUE
RXNORM Subsets	N/A

A.1.60 Polio, nonparalytic

Name	Polio, nonparalytic
Title	Poliovirus, nonparalytic
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI POLIO NONPARALYTIC DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI POLIO NONPARALYTIC
RXNORM Subsets	N/A

A.1.61 Polio, paralytic

Name	Polio, paralytic
Title	Poliomyelitis, paralytic
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI POLIO PARALYTIC DXS
Lab Taxonomies	N/A
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.62 Powassen Virus Disease

Name	Powassen Virus Disease
Title	Powassen virus disease
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI POWASSEN DXS
Lab Taxonomies	BQI POWASSAN NUCLEIC LOINC BQI POWASSAN ANTIBODY LOINC
SNOMED Subsets	PXRM BQI POWASSEN
RXNORM Subsets	N/A

A.1.63 Probable COVID-19

Name	Probable COVID-19
Title	Influenza Diagnosis related to Coronavirus
Display Group	OPTIONAL
Status	INACTIVE
Type	N/A
Category	Public Health
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI PROBABLE COVID-19 DXS
Lab Taxonomies	BQI PROBABLE COVID-19 TEST TAX
SNOMED Subsets	PXRM BQI PROBABLE COVID-19 DXS
RXNORM Subsets	N/A

A.1.64 Psittacosis

Name	Psittacosis
Title	Ornithosis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI PSITTACOSIS DXS
Lab Taxonomies	BQI PSITTACOSIS CULTURE ID LNC BQI PSITTACOSIS NUCLEIC LOINC BQI PSITTACOSIS ANTIBODY LNC
SNOMED Subsets	PXRM BQI PSITTACOSIS
RXNORM Subsets	N/A

A.1.65 Q Fever

Name	Q Fever
Title	Q Fever
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI Q FEVER DXS
Lab Taxonomies	BQI Q FEVER NUCLEIC LOINC BQI Q FEVER CULTURE ID LOINC BQI Q FEVER ANTIGEN LOINC BQI Q FEVER ANTIBODY LOINC
SNOMED Subsets	PXRM BQI Q FEVER
RXNORM Subsets	N/A

A.1.66 Rabies

Name	Rabies
Title	Rabies, Human
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI RABIES DXS
Lab Taxonomies	BQI RABIES NUCLEIC ACID LOINC BQI RABIES CULTURE ID LOINC BQI RABIES ANTIGEN LOINC BQI RABIES ANTIBODY LOINC
SNOMED Subsets	PXRM BQI RABIES
RXNORM Subsets	RXNO BQI Bicillin (PCN G Benz)

A.1.67 Ricin poisoning

Name	Ricin poisoning
Title	Ricin poisoning
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	BQI RICIN LOINC BQI RICIN ANTIBODY LOINC
SNOMED Subsets	PXRM BQI RICIN POISONING
RXNORM Subsets	N/A

A.1.68 Rocky Mountain Spotted Fever

Name	Rocky Mountain Spotted Fever
Title	Spotted fever group rickettsial disease
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI ROCKY MTN FEVER DXS
Lab Taxonomies	BQI ROCKY MTN FVR NUCLEIC LNC BQI ROCKY MTN FVR CULTURE ID BQI ROCKY MTN FVR ANTIGEN LNC BQI ROCKY MTN FVR ANTIBODY
SNOMED Subsets	PXRM BQI ROCKY MTN SPOT FEVER
RXNORM Subsets	N/A

A.1.69 Rubella

Name	Rubella
Title	Rubella
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI RUBELLA DXS
Lab Taxonomies	BQI RUBELLA PANEL NUCLEIC LNC BQI RUBELLA PANEL ANTIBODY BQI RUBELLA NUCLEIC LOINC BQI RUBELLA CULTURE ID LNC BQI RUBELLA ANTIBODY LOINC
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.70 Rubella, congenital

Name	Rubella, congenital
Title	Rubella, congenital syndrome
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI RUBELLA CONGEN DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI RUBELLA CONGEN
RXNORM Subsets	N/A

A.1.71 SARS

Name	SARS
Title	Severe acute respiratory syndrome
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI SARS DXS
Lab Taxonomies	BQI SARS NUCLEIC ACID LOINC BQI SARS CULTURE ID LOINC BQI SARS ANTIBODY LOINC BQI SARS UNSPECIFIED LOINC
SNOMED Subsets	PXRM BQI SARS
RXNORM Subsets	N/A

A.1.72 Salmonella

Name	Salmonella
Title	Salmonellosis
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI SALMONELLA DXS
Lab Taxonomies	BQI SALMONELLA NUCLEIC LOINC BQI SALMONELLA CULTURE ID LNC
SNOMED Subsets	PXRM BQI SALMONELLA
RXNORM Subsets	N/A

A.1.73 Shiga-toxin E Coli

Name	Shiga-toxin E Coli
Title	Shiga-toxin producing E Coli (STEC)
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI SHIGA E COLI DXS
Lab Taxonomies	BQI SHIGA E COLI CULTURE LOINC BQI SHIGA E COLI UNSPEC LOINC BQI SHIGA E COLI NUCLEIC LNC BQI SHIGA E COLI ANTIGEN LNC BQI SHIGA E COLI ANTIBODY LNC
SNOMED Subsets	PXRM BQI SHIGA-TOXIN E COLI
RXNORM Subsets	N/A

A.1.74 Shigella

Name	Shigella
Title	Shigellosis
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI SHIGELLA DXS
Lab Taxonomies	BQI SHIGELLA CULTURE LOINC BQI SHIGELLA NUCLEIC LOINC BQI SHIGELLA E COLI NUC LNC
SNOMED Subsets	PXRM BQI SHIGELLA
RXNORM Subsets	N/A

A.1.75 Silicosis

Name	Silicosis
Title	Pneumoconiosis caused by silica
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI PNEUMOCONIOSIS DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI SILICOSIS PXRM BQI PNEUMOCONIOSIS UNSPEC
RXNORM Subsets	N/A

A.1.76 Smallpox

Name	Smallpox
Title	Smallpox
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI SMALLPOX DXS
Lab Taxonomies	BQI SMALLPOX NUCLEIC ACID LNC
SNOMED Subsets	PXRM BQI SMALLPOX
RXNORM Subsets	N/A

A.1.77 St Louis Encephalitis Virus Disease

Name	St Louis Encephalitis Virus Disease
Title	St Louis encephalitis virus disease
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI ST LOUIS ENCEPH DXS
Lab Taxonomies	BQI ST LOUIS ENCEPH NUCLEIC BQI ST LOUIS ENCEPH ANTIGEN BQI ST LOUIS ENCEPH ANTIBODY
SNOMED Subsets	PXRM BQI ST LOUIS ENCEPH
RXNORM Subsets	N/A

A.1.78 Strep Group A, invasive

Name	Strep Group A, invasive
Title	Streptococcal disease, invasive Grp A
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI STREP GROUP A DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI STREP A GRP
RXNORM Subsets	N/A

A.1.79 Strep Pneumoniae Drug Resistant

Name	Strep Pneumoniae Drug Resistant
Title	Streptococcus pneumoniae drug resistant invasive disease
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	BQI S PNEUM SUSCEPT TEST LOINC
SNOMED Subsets	PXRM BQI PNEUMOCOCCAL
RXNORM Subsets	N/A

A.1.80 Strep Pneumoniae Invasive

Name	Strep Pneumoniae Invasive
Title	Streptococcus pneumoniae invasive disease
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	BQI STREP PNEUMO INV NUCLEIC BQI STREP PNEUMO INV ANTIGEN BQI STREP PNEUMO INV CULTURE
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.81 Syphilis, Primary

Name	Syphilis, Primary
Title	Syphilis, Primary
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BKM SYPHILIS DXS
Lab Taxonomies	BQI SYPHILIS TP-AB LOINC BQI SYPHILIS REAGIN LOINC
SNOMED Subsets	PXRM BQI PRIMARY SYPHILIS
RXNORM Subsets	RXNO BQI TETANUS IMMUNE GLOBLN

A.1.82 Syphilis, early latent

Name	Syphilis, early latent
Title	Syphilis, early latent
Display Group	OPTIONAL
Status	INACTIVE
Type	N/A
Category	CDC NND
Repeat Timeframe	365 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	N/A
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.83 Syphilis, late latent

Name	Syphilis, late latent
Title	Syphilis, late latent
Display Group	OPTIONAL
Status	INACTIVE
Type	N/A
Category	CDC NND
Repeat Timeframe	365 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	N/A
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.84 Syphilis, late, non-neurological

Name	Syphilis, late, non-neurological
Title	Syphilis, late, non-neurological
Display Group	OPTIONAL
Status	INACTIVE
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	N/A
Lab Taxonomies	N/A
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.85 Syphilis, latent

Name	Syphilis, latent
Title	Syphilis, latent
Display Group	OPTIONAL
Status	INACTIVE
Type	N/A
Category	CDC NND
Repeat Timeframe	365 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	N/A
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.86 Syphilis, secondary

Name	Syphilis, secondary
Title	Syphilis, secondary
Display Group	OPTIONAL
Status	INACTIVE
Type	N/A
Category	CDC NND
Repeat Timeframe	365 days
Diagnosis Taxonomies	N/A
Lab Taxonomies	N/A
SNOMED Subsets	N/A
RXNORM Subsets	N/A

A.1.87 Tetanus

Name	Tetanus
Title	Tetanus
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI TETANUS DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI TETANUS
RXNORM Subsets	N/A

A.1.88 Toxic Shock Syndrome, Non-Strep

Name	Toxic Shock Syndrome, Non-Strep
Title	Toxic Shock Syndrome (other than Streptococcal)
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI TOXIC SHOCK DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI TOX SHOCK NON STREP
RXNORM Subsets	N/A

A.1.89 Toxic Shock Syndrome, Strep

Name	Toxic Shock Syndrome, Strep
Title	Streptococcal toxic shock syndrome
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI TOXIC SHOCK STREP DXS
Lab Taxonomies	N/A
SNOMED Subsets	PXRM BQI TOX SHOCK STREP
RXNORM Subsets	N/A

A.1.90 Trichinosis

Name	Trichinosis
Title	Trichinellosis (Trichinosis)
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI TRICHINOSIS DXS
Lab Taxonomies	BQI TRICHINOSIS ANTIBODY LOINC BQI TRICHINOSIS DNA LOINC BQI TRICHINOSIS OTHER LOINC
SNOMED Subsets	PXRM BQI TRICHINOSIS
RXNORM Subsets	N/A

A.1.91 Tuberculosis

Name	Tuberculosis
Title	Tuberculosis
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI TUBERCULOSIS DXS
Lab Taxonomies	BQI TUBERCULOSIS NUCLEIC LOINC BQI TUBERCULOSIS ASSAYS LOINC BQI TUBERCULOSIS SKIN TST LNC BQI TUBERCULOSIS CULTURE LOINC
SNOMED Subsets	PXRM BQI TUBERCULOSIS
RXNORM Subsets	RXNO BQI TB FIRSTLINE DRUGS RXNO BQI TB FIRSTLINE DRUGCOMB

A.1.92 Tularemia

Name	Tularemia
Title	Tularemia
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI TULAREMIA DXS
Lab Taxonomies	BQI TULAREMIA CULTURE ID LOINC BQI TULAREMIA NUCLEIC ACID LNC BQI TULAREMIA ANTIGEN LOINC BQI TULAREMIA ANTIBODY LOINC BQI TULAREMIA CELL WALL LOINC BQI TULAREMIA PANEL ANTIBODY
SNOMED Subsets	PXRM BQI TULAREMIA
RXNORM Subsets	N/A

A.1.93 Typhoid Fever

Name	Typhoid Fever
Title	Typhoid Fever
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI TYPHOID DXS
Lab Taxonomies	BQI TYPHOID CULTURE ID LOINC BQI TYPHOID NUCLEIC ACID LNC BQI TYPHOID ANTIBODY LOINC
SNOMED Subsets	PXRM BQI TYPHOID
RXNORM Subsets	N/A

A.1.94 VISA/VRSA

Name	VISA/VRSA
Title	Vancomycin - intermediate/resistant Staph Aureus (VISA/VRSA)
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI VISA VRSA DXS
Lab Taxonomies	BQI VISA VRSA CULTURE ID LNC BQI VISA VRSA RESIST GENE LNC BQI VISA VRSA SUSCEPTIBILITY
SNOMED Subsets	PXRM BQI VISA/VRSA
RXNORM Subsets	N/A

A.1.95 Valley Fever

Name	Valley Fever
Title	Coccidioidomycosis
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	365 days
Diagnosis Taxonomies	BQI VALLEY FEVER DXS
Lab Taxonomies	BQI VALLEY FEVER ANTIBODY LNC BQI VALLEY FEVER NUCLEIC LOINC BQI VALLEY FEVER ANTIGEN LOINC BQI VALLEY FEVER CULTURE LOINC
SNOMED Subsets	PXRM BQI VALLEY FEVER
RXNORM Subsets	N/A

A.1.96 Varicella

Name	Varicella
Title	Varicella
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI VARICELLA DXS
Lab Taxonomies	BQI VARICELLA CULTURE ID LNC BQI VARICELLA NUCLEIC LOINC BQI VARICELLA ANTIGEN LOINC BQI VARICELLA ANTIBODY LOINC
SNOMED Subsets	PXRM BQI VARICELLA
RXNORM Subsets	N/A

A.1.97 Vibriosis

Name	Vibriosis
Title	Vibriosis
Display Group	OPTIONAL
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI VIBRIOSIS DXS
Lab Taxonomies	BQI VIBRIOSIS DNA LOINC BQI VIBRIOSIS OTHER LOINC
SNOMED Subsets	PXRM BQI VIBRIOSIS
RXNORM Subsets	N/A

A.1.98 West Nile Virus

Name	West Nile Virus
Title	West Nile virus disease
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI WEST NILE DXS
Lab Taxonomies	BQI WEST NILE NUCLEIC LOINC BQI WEST NILE ANTIGEN LOINC BQI WEST NILE ANTIBODY LOINC
SNOMED Subsets	PXRM BQI WEST NILE
RXNORM Subsets	N/A

A.1.99 Western Equine Encephalitis Virus Disease

Name	Western Equine Encephalitis Virus Disease
Title	Western equine encephalitis virus disease
Display Group	RECOMMENDED
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	183 days
Diagnosis Taxonomies	BQI WEST EQUINE ENCEPH DXS
Lab Taxonomies	BQI WEST EQUINE NUCLEIC LOINC BQI WEST EQUINE ANTIGEN LOINC BQI WEST EQUINE ANTIBODY LOINC
SNOMED Subsets	PXRM BQI WEST EQUINE ENCEPH
RXNORM Subsets	N/A

A.1.100 Yellow Fever

Name	Yellow Fever
Title	Yellow Fever
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	61 days
Diagnosis Taxonomies	BQI YELLOW FEVER DXS
Lab Taxonomies	BQI YELLOW FEVER NUCLEIC LNC BQI YELLOW FEVER ANTIBODY LNC
SNOMED Subsets	PXRM BQI YELLOW FEVER
RXNORM Subsets	N/A

A.1.101 Zika Virus

Name	Zika Virus
Title	Zika Virus
Display Group	MANDATORY
Status	N/A
Type	N/A
Category	CDC NND
Repeat Timeframe	Ever
Diagnosis Taxonomies	BQI ZIKA DXS
Lab Taxonomies	BQI ZIKA PANEL NUCLEIC LOINC BQI ZIKA PANEL ANTIBODY LNC BQI ZIKA NUCLEIC ACID LOINC BQI ZIKA ANTIBODY LOINC
SNOMED Subsets	PXRM BQI ZIKA VIRUS
RXNORM Subsets	N/A

A.2 Behavioral Health–Suicide

A.2.1 Ideation

AMH Visit Code	39
Diagnosis Taxonomies	BGP SUICIDAL IDEATION DXS
SNOMED Subsets	PXRM BQI SUICIDE IDEATION
SUICIDE FORM	IDEATION WITH PLAN AND INTENT

A.2.2 Attempt

AMH Visit Code	40
Diagnosis Taxonomies	BQI SUICIDE ATTEMPT DXS
SNOMED Subsets	PXRM BQI SUICIDE ATTEMPT
SUICIDE FORM	ATTEMPT ATTEMPTED SUICIDE WITH ATTEMPTED HOMICIDE ATTEMPTED SUICIDE WITH COMPLETED HOMICIDE

A.2.3 Completion

AMH Visit Code	41
Diagnosis Taxonomies	BQI SUICIDE COMPLETION DXS
SNOMED Subsets	PXRM BQI SUICIDE COMPLETION
SUICIDE FORM	COMPLETED SUICIDE COMPLETED SUICIDE WITH ATTEMPTED HOMICIDE COMPLETED SUICIDE WITH COMPLETED HOMICIDE

A.2.4 Not Categorized

AMH Visit Code	N/A
Diagnosis Taxonomies	BQI INJ SUICIDE CODES
SNOMED Subsets	N/A

A.3 Exported but not Alerted

A.3.1 Confirmed Opioid Exposure

Diagnosis Taxonomies	BQI OPIOID HCUP DXS
SNOMED Subsets	PXRM BQI OPIOID EXPOSURE

A.3.2 Possible Opioid Exposure

Diagnosis Taxonomies	BQI OPIOID HCUP DXS
SNOMED Subsets	PXRM BQI OPIOID PSBL EXPOSURE

A.4 Expanded Definitions

A.4.1 Chlamydia

- A POV found in taxonomy BKM CHLAMYDIA DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI C.TRACH SPECIFIC LOINC or a lab test entered in site-specified taxonomy BQI C.TRACH SPECIFIC TAX.

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI C.TRACH NON-SPECIFIC LOINC or a lab test entered in site-specified taxonomy BQI C.TRACH NON-SPECIFIC TAX].

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI C.TRACH DNA QUANT LOINC or a lab test entered in site-specified taxonomy BQI C.TRACH DNA QUANT TAX.

A.4.2 Hepatitis B

- A POV found in taxonomy BKM HEP B DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HEP B QUAL TEST LOINC or a lab test entered in site-specified taxonomy BQI HEP B QUAL TEST TAX.

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in [BQI HEP B QUANT TEST LOINC or a lab test entered in site-specified taxonomy BQI HEP B QUANT TEST TAX.

A.4.3 Hepatitis C

- A POV found in taxonomy BKM HEP C DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HEP C QUAL TEST LOINC or a lab test entered in site-specified taxonomy BQI HEP C QUAL TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HEP C QUANT TEST LOINC or a lab test entered in site-specified taxonomy BQI HEP C QUANT TEST TAX

AND:

- A negative lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HEP A TEST LOINC or a lab test entered in site-specified taxonomy BQI HEP A TEST TAX

OR:

- A negative lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HEP B CORE TEST LOINC or a lab test entered in site-specified taxonomy BQI HEP B CORE TEST TAX

A.4.4 Influenza/ILI

- A POV found in taxonomy BQI INFLUENZA DXS with a measurement of temperature > 100 degrees F on the same day

OR:

- A POV found in taxonomy BQI ILI NO TMP NEEDED DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy SURVEILLANCE RAPID FLU LOINC or a lab test entered in site-specified taxonomy SURVEILLANCE RAPID FLU TESTS

A.4.5 Measles

- A POV found in taxonomy BGP MEASLES EVIDENCE

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI MEASLES ALERT LOINCS or a lab test entered in site-specified BQI MEASLES ALERT TAX.

A.4.6 Meningococcal Disease

- A POV found in taxonomy BQI MENINGITIS DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI MENINGITIS QUAL TEST LOINC or a lab test entered in site-specified BQI MENINGITIS QUAL TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI MENINGITIS ID SPEC LOINC or a lab test entered in site-specified BQI MENINGITIS ID SPEC TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI MENINGITIS GRAM STAIN LNC or a lab test entered in site-specified BQI MENINGITIS GRAM STAIN TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI MENINGITIS QUAN LOINC or a lab test entered in site-specified BQI MENINGITIS QUAN TAX

A.4.7 Strep Pneumoniae Drug Resistant

- A POV found in taxonomy BQI PNEUMOCOCCAL DXS

AND:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI S PNEUM CULTURE TEST LOINC or a lab test entered in site-specified BQI S PNEUM CULTURE TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI S PNEUM SUSCEPT TEST LOINC or a lab test entered in site-specified BQI S PNEUM SUSCEPT TEST TAX

A.4.8 Strep Pneumoniae Invasive

- A POV found in taxonomy BQI PNEUMOCOCCAL DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI S PNEUM CULTURE TEST LOINC or a lab test entered in site-specified BQI S PNEUM CULTURE TEST TAX

AND:

- A negative lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI S PNEUM SUSCEPT TEST LOINC or a lab test entered in site-specified BQI S PNEUM SUSCEPT TEST TAX

A.4.9 Syphilis

- A POV found in taxonomy BKM SYPHILIS DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI SYPHILIS TP-AB LOINC or a lab test entered in site-specified BQI SYPHILIS TP-AB TEST TAX WITHOUT a value from taxonomy BQI SYPHILIS FALSE POS DXS which contains codes for false positive test

AND:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI SYPHILIS REAGIN LOINC or a lab test entered in site-specified BQI SYPHILIS REAGIN TEST TAX WITHOUT a value from taxonomy BQI SYPHILIS FALSE POS DXS which contains codes for false positive test.

A.4.10 Tuberculosis

- A POV found in taxonomy BQI TUBERCULOSIS DXS

AND:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BKM PPD LOINC CODES or a lab test entered in site-specified taxonomy BKM PPD TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI PPD DIAMETER LOINC or a lab test entered in site-specified taxonomy BQI PPD DIAMETER TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI TB GAMMA REL QUAL TEST LNC or a lab test entered in site-specified taxonomy BQI TB GAMMA REL QUAL TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI TB GAMMA REL QUANT TEST LC or a lab test entered in site-specified taxonomy BQI GAMMA REL QUANT TEST TX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI MYCOBACT TB CULT LOINC or a lab test entered in site-specified taxonomy BQI MYCOBACT TB CULT TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI TB RNA DNA QUAL TEST LOINC or a lab test entered in site-specified taxonomy BQI TB RNA DNA QUAL TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI TB RNA DNA QUANT TEST LNC or a lab test entered in site-specified taxonomy BQI TB RNA DNA QUANT TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI TB SPECIFIC AFB TEST LOINC or a lab test entered in site-specified taxonomy BQI TB SPECIFIC AFB TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI TB NONSPEC AFB TEST LOINC or a lab test entered in site-specified taxonomy BQI TB NONSPEC AFB TEST TAX

AND:

- No history of having received a BCG Vaccination EVER - BCG Vaccination being one of the following:
 - Immunization BCG or 19
 - CPT codes 90728 or 90585
 - ICD9 diagnosis V03.2
 - ICD9 procedure 99.33

AND:

- A positive Skin Test where the entry in the V Skin Test file where (positive = Reading >15; questionable = Reading = 10-15).

A.4.11 HIB (Haemophilus Influenzae type B)

- A POV found in taxonomy BGP HIB EVIDENCE

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIB QUAL TEST LOINC or a lab test entered in site-specified taxonomy BQI HIB QUAL TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIB CULTURE TEST LOINC or a lab test entered in site-specified taxonomy BQI HIB CULTURE TEST TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIB QUANT TEST LOINC or a lab test entered in site-specified taxonomy BQI HIB QUANT TEST TAX

A.4.12 HIV

- A POV found in taxonomy BGP HIV/AIDS DXS

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV AB QUAL SCREEN LOINC or a lab test entered in site-specified taxonomy BQI HIV AB QUAL SCREEN TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV AB QUANT SCREEN LOINC or a lab test entered in site-specified taxonomy BQI HIV AB QUANT SCREEN TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV QUAL CONFIRM LOINC or a lab test entered in site-specified taxonomy BQI HIV QUAL CONFIRM TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV QUANT CONFIRM LOINC or a lab test entered in site-specified taxonomy BQI HIV QUANT CONFIRM TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV ID SPEC CONFIRM LOINC or a lab test entered in site-specified taxonomy BQI HIV ID SPEC CONFIRM TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV QUAL NUC ACID LOINC or a lab test entered in site-specified taxonomy BQI HIV QUAL NUC ACID TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV QUANT NUC ACID LOINC or a lab test entered in site-specified taxonomy BQI HIV QUANT NUC ACID TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV QUAL ANTIGEN LOINC or a lab test entered in site-specified taxonomy BQI HIV QUAL ANTIGEN TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV QUANT ANTIGEN LOINC or a lab test entered in site-specified taxonomy BQI HIV QUANT ANTIGEN TAX

OR:

- A positive lab result in V Lab for a lab test matching a specific LOINC code in taxonomy BQI HIV VIROLOGIC TEST LOINC or a lab test entered in site-specified taxonomy BQI HIV VIROLOGIC TEST TAX

OR:

- A for evidence of lab test from any of the following taxonomies without regard for result:
 - BGP CD4 CPTS
 - BKMV CD4 ABS CPTS
 - BGP HIV VIRAL LOAD CPTS
 - BGP CD4 LOINC CODES
 - BGP CD4 TAX
 - BKMV CD4 ABS LOINC CODES
 - BKM CD4 ABS TESTS TAX
 - BGP HIV VIRAL LOAD LOINC CODES
 - BGP HIV VIRAL LOAD TAX

Glossary

Context Menu

The menu of options that displays when an entity is right-clicked.

Free Text Field

A field where the user can type text, just like typing a note to someone.

iCare Package Manager

The designated person with authority to manage all information settings for iCare.

Panel List

The list of patient panels owned by the user.

Providers

Any staff member in an I/T/U facility who provides direct healthcare to patients, e.g., general practice or specialty physicians, registered nurses, social workers, physician assistants, etc.

Taxonomy

In RPMS, a grouping of functionally related data elements, such as ICD codes, that are created and maintained within the RPMS Taxonomy Setup application. Taxonomies will be used as definitions for diagnoses, procedures, lab tests, medications, and other clinical data types.

To change or add to an existing taxonomy, see the CRS coordinator.

Tooltip/Hover Help

A common GUI element used to provide additional information to users. To display a Tooltip, hover the mouse pointer, without clicking, over a column heading or field.

Acronym List

Acronym	Meaning
BQI	Namespace for iCare
CMET	Care Management Event Tracking
CRS	Clinical Reporting System
GPRA	Government Performance and Results Act
GUI	Graphical User Interface
HHS	Health and Human Services
HIV	Human Immunodeficiency Virus
ICD	International Classification of Diseases
IHS	Indian Health Service
IPC	Improving Patient Care
I/T/U	Indian Health Service, or Tribal, or Urban Indian health programs
OIT	Office of Information Technology
RPMS	Resource and Patient Management System

Contact Information

If you have any questions or comments regarding this distribution, please contact the IHS IT Service Desk (IHS).

Phone: (888) 830-7280 (toll free)

Web: <https://www.ihs.gov/itsupport/>

Email: itsupport@ihs.gov