

IHS PHN Virtual Conference

STI Syndemic Response
iCare STI Functionality

End the Syndemic (ETS) Informatics Response iCare STI Functionality & Case Management

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Objectives

At the end of this presentation, participants will be able to:

1. Examine the updates to iCare Patch 4 & 5 related to STI Functionality and Data Management
2. Identify what iCare's STI/STD Care Management Group is and how it functions
3. Properly use the new iCare's Functionality and Data Management capabilities

iCare STI Functionality & Case Management

What is New in iCare Version 2.9 Patch 4 – STI Functionality & Case Management

Contains the following fixes and updates relative to STI Care Management.

- CMET – Add HIV & Syphilis Events to STI Category
- CMET – Add CMET event for RPR and Follow-up RPR Tracking for pregnancy RPR event tracking.

Currently CMET contains only GC/CT in the STI category. Several feedback requests to include Syphilis and HIV. Syphilis has two events: Reagin and TPPA.

Panel Definitions

- Panels can be created by diagnoses, medications, lab tests and many other criteria such as note titles or orders. An entire manual on Panel Definition exists which and is beyond the scope of this presentation.
- Care Mgmt Groups by panel can show specific information about HIV and, in Patch 5, a new STI/STD display. In the Prenatal Care Mgmt group, Syphilis indicators have been added to track initial labs, third trimester labs, postpartum labs and if any medications were prescribed. A specific manual exists for Care Management as well and the link to these documents are at the link provided below.
- <https://www.ihs.gov/rpms/applications/clinical/>

Care Management Event Tracking (CMET)

- Nightly job finds new cases of HIV, Syphilis, Chlamydia and Gonorrhea where results can be identified. Positives can be tracked with indicated follow-ups. Patients can be notified.

iCare STI Functionality & Case Management

- CMET Events - Pending

File Edit View Tools Window Help

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

Events Tracked Events Follow-up Events

Tips

Occurrences of pre-defined events are identified routinely and placed in a "Pending" CMET status on the Events tab. Events from your entire site are listed on this tab in the Main View. You can decide whether to track, not track, or leave the event in pending status. Batch processing for normal Pap Smears can be done from this tab.

Filters

Optional filters can be used to focus your view of events

Category Edit

BREAST
CERVICAL
COLON
LIVER

Status: PENDING

Time Frame: 3 years

Community: Edit

By Taxonomy
By Name Create

With At Least One P

Get Events

Save current settings to User Preferences?
Save
Restore to User Prefs

Track Don't Track Pend Add Manual Event Batch Process Create A Panel

Events list current as of: May 03, 2023 09:35 AM

Generated PCP	Community	Active DX Tags	Event Name	Status	Event Date	Expanded Event	Finding	Finding Comment	Result	Expanded Result	Status
THEWS,C MD	RULO		HIV	PENDING	May 03, 2023	Event obtained from: V LAB - _HIV 1/0/2 AB:			May 03, 2023	Current Status: RESULTED Result: POSITIVE HIV 1/0/2 ANTIBODY: POSITIVE HIV 1/0/2 INTERPRETATION: POSITIVE	
S,LARENE	FALLS CITY		HIV	PENDING	May 03, 2023	Event obtained from: V LAB - _HIV 1/0/2 AB:			May 03, 2023	Current Status: RESULTED Result: NEG HIV 1/0/2 ANTIBODY: NEG HIV 1/0/2 INTERPRETATION: NEG	
	HORTON		SYPHILIS,REAGIN	PENDING	Apr 28, 2023	Event obtained from: V LAB - RPR-DEHR			Apr 28, 2023	Current Status: RESULTED Result: NEG RPR,QUAL: NEG	
	MAYETTA		SYPHILIS,REAGIN	PENDING	Apr 28, 2023	Event obtained from: V LAB - RPR-DEHR			Apr 28, 2023	Current Status: RESULTED Result: POS RPR,QUAL: POS	
S,LARENE	FALLS CITY		SYPHILIS,REAGIN	PENDING	Apr 28, 2023	Event obtained from: V LAB - RPR-DEHR			Apr 28, 2023	Current Status: RESULTED Result: NEG RPR,QUAL: NEG	
TEN,MICHAEL	WHITE CLOUD		SYPHILIS,REAGIN	PENDING	Apr 25, 2023	Event obtained from: V LAB - RPR-DEHR			Apr 25, 2023	Current Status: RESULTED Result: NEG RPR,QUAL: NEG	
TEN,MICHAEL	WHITE CLOUD		HIV	PENDING	Apr 25, 2023	Event obtained from: V LAB - _HIV 1/0/2 AB:			Apr 25, 2023	Current Status: RESULTED Result: NEG HIV 1/0/2 ANTIBODY: NEG HIV 1/0/2 INTERPRETATION: NEG	
	HOLTON		HIV	PENDING	Apr 25, 2023	Event obtained from: V LAB - _HIV 1/0/2 AB:			Apr 25, 2023	Current Status: RESULTED Result: 1.6 HIV 1/0/2 ANTIBODY: 1.6 HIV 1/0/2 INTERPRETATION: POS	
	MAYETTA		CHLAMYDIA SCREEN	PENDING	Apr 12, 2023	Event obtained from: V LAB - CHLAMYDIA DNA PROBE (R)			Apr 12, 2023	Current Status: RESULTED Result: NEG CHLAMYDIA DNA PROBE: NEG	
	MAYETTA		SYPHILIS,REAGIN	PENDING	Apr 12, 2023	Event obtained from: V LAB - RPR-DEHR			Apr 12, 2023	Current Status: RESULTED Result: POS RPR,QUAL: POS	
	MAYETTA		HIV	PENDING	Apr 12, 2023	Event obtained from: V LAB - _HIV 1/0/2 AB:			Apr 12, 2023	Current Status: RESULTED Result: POS HIV 1/0/2 ANTIBODY: POS HIV 1/0/2 INTERPRETATION: POS	

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CMET Events - Tracked

Properties

Patient List Reminders Rem Aggregated Natl Measures Natl Aggregated **CMET** Care Mgmt Diagnostic Tags Referrals Consults Orders

Events **Tracked Events** Follow-up Events

Tips

CMET Events that have a status of "Tracked" can be viewed and processed from this tab. Activity related to Findings, Follow-ups, and Patient Notifications can be entered using the CMET Worksheet. The checkmark icons indicate steps that have been completed and feather icons indicate steps that are overdue.

Copy Patient(s) Layout Reopen Close Batch Process Open CMET Worksheet Note Process

Tracked Events last retrieved as of: May 02, 2023 02:57 PM

Category	Patient Name	HRN	Sex	Age	DOB	Designated PCP	Community	Active DX Tags	1 - Event	Event Date	Preceding Event	Results	2 - Finding(s)	Interpretation	3 - Follow-up(s)	4 - Patient Notification(s)	State
STI	UNKNOWN, SYVIA M	107244-DB 107243-HO	F	37 YRS	May 30, 1985		MAYETTA		CHLAMYDIA SCREEN	Apr 12, 2023		Apr 12, 2023					OPEN
	MATTWAOSHSHE, STEPHANIE	112168-DB 112167-HO	F	29 YRS	Feb 15, 1994	COON, LILA	HIAWATHA		CHLAMYDIA SCREEN	Jul 07, 2014		Jul 07, 2014					OPEN

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CMET Worksheet:

1. Event
2. Findings
3. Follow up
4. Notifications

The screenshot displays the 'CMET Worksheet' application window. At the top, there is a menu bar with 'File' and 'Help'. Below the menu is a descriptive text: 'Use this worksheet to process the Care Management Events that you have chosen to track. Enter data related to: Findings, Follow-up and Patient Notification. The Site parameters "Due By" default dates set by the CMET Package Manager can also be edited in this screen.'

The main content area is divided into sections:

- Patient Demographics:** DEMO BABY T, BETTY | HRN: 99891-TST | Sex: FEMALE | Age: 12 MOS | DOB: APR 19, 2022
- 1 - Event:** Event: SYPHILIS,TPPA | Event Date: FEB 3, 2023 | Category: STI | Preceding Event: NONE | CMET Audit History: [View](#) | Tracked By: NEZ, MELINDA | Tracked Date: MAY 2, 2023 15:30:49 | State: OPEN | Close Reason: [dropdown] | Event Comment: [text area] | State Comment: [text area]
- 2 - Findings:** Findings Due By: 05/26/2023 | Result: FEB 3, 2023 | Follow-up Recommended?: [dropdown]

An 'Add (F2)' button is visible, which has triggered a 'Findings' dialog box. The dialog contains the following fields:

- Date*: 05/02/2023
- Finding*: POSITIVE
- Interpretation: Abnormal
- Follow-Up Needed?: Yes
- Comment: [text area]

Buttons for 'OK' and 'Cancel' are located at the bottom right of the dialog.

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- CMET Worksheet: Findings and Notifications

The image shows two overlapping dialog boxes in the iCare software interface. The top dialog box is titled 'Follow-Ups' and contains the following fields:

- Event*:** A dropdown menu with 'SYPHILIS.TPPA' selected.
- Date Due*:** A date picker showing '06/02/2023'.
- Comment:** An empty text input field.

The bottom dialog box is titled 'Notifications' and contains the following fields:

- Date*:** A date picker showing '05/02/2023'.
- Method*:** A dropdown menu with a list of notification methods: CERTIFIED LETTER, COMMUNITY HEALTH REP, EMAIL, IN PERSON, LETTER, MESSAGE LEFT, NONE, and PUBLIC HEALTH NURSE. 'PUBLIC HEALTH NURSE' is currently selected and highlighted in blue.
- Comment:** An empty text input field.

At the bottom right of the 'Notifications' dialog box, there are 'OK' and 'Cancel' buttons.

iCare STI Functionality & Case Management

Care Management Groups

Existing Groups

Prenatal

HIV/AIDS

iCare STI Functionality & Case Management

What is New in iCare Version 2.9 Patch 5 – STI Functionality & Case Management

- Care Management - Add STD/STI Group
 - Adds STD/STI to CMET (Care Management Event Tracking) function. STD/STI's are reportable, data collected by state, IHS, CDC, and has reports that need to be sent to said entities.
 - All current, and future, CMET capability when STD/STI's added as a CMET group.

What is coming in the future for STI/STD Functionality & Case Management

- Reminders - STI screening – Not yet CCB approved; In readiness
- Other requests being formulated for FY24 BNS

iCare STI Functionality & Case Management

- Care Mgmt Group > Prenatal

pregnant Total Patients = 8
Patient List Last Updated: Apr 21, 2023 12:11 PM
by ACORD,ARLIS L

Properties

Patient List Reminders Rem Aggregated Natl Measures Natl Aggregated CMET **Care Mgmt** Diagnostic Tags Referrals Consults Orders

Please Select a Group: Prenatal

Main

Add Remove Copy Patient(s) Layout Accept Not Accept Propose Add Tag Reports Note Process

patient Name	HRN	Sex	Age	DOB	Designated PCP	Community	Currently...	High Risk	Syphilis Treatment	Definitive...	Initial RPR Lab	Initial TPA Lab	3rd Trim RPR	3rd Trim TPA	Postpartum RPR	Postpartum TPA
IGGOOSE,VERNA MAE	112554-DB	F	25 YRS	Aug 09, 1997	WHITTEN,MICHAEL	WHITE CLOUD	YES	NO		Nov 30, 2023	04/25/2023 (NEG)					
HOSTDOG,PEGGY JEAN	112879-DB	F	22 YRS	May 19, 2000		WHITE CLOUD	YES	NO								
ITCHEYAN,JESSICA R	108232-DB 108231-HO	F	31 YRS	Mar 30, 1992		HIAWATHA	YES	NO								
ASQUAT,MIRISA DAWN	107862-DB 107861-HO	F	32 YRS	Nov 04, 1990		HORTON	YES	NO							04/28/2023 (NEG)	
EDICINE HORSE,LASIE M	112176-DB 112175-HO	F	20 YRS	Jan 13, 2003		MAYETTA	YES	NO								
AINING BIRD,CORALINE L	112236-DB 112235-HO	F	29 YRS	Aug 14, 1993		HOLTON	YES	NO	APR 27, 2023	Dec 28, 2023	04/25/2023 (POS)					
INSEA,TERESA MAXINE	111742-DB 111741-HO	F	21 YRS	Nov 04, 2001		FALLS CITY	YES	NO		Nov 17, 2023						
OUNGBEAR,WYNONA LEE	112724-DB	F	38 YRS	Jun 02, 1984	LEWIS,LARENE	FALLS CITY	YES	NO		Jan 02, 2024	04/28/2023 (NEG)					

Today: 4/26/2023

Syphilis Treatment

If a patient had a prescription found in RXNORM subsets; RXNO BQJ BICILLIN (PCN G BENZ), RXNO BQJ PCN G AQ CRYST INJ, RXNO BQJ PCN G PROCAINE INJ (see Taxonomy View/Edit for matched drugs) during the expected pregnancy dates (definitive delivery date - 280 days).

Notification

Risk Factors

Treatment

Lab Tests

iCare STI Functionality & Case Management

- Care Mgmt Group > HIV/AIDS

The screenshot shows the iCare STI Case Management interface. At the top, there is a navigation bar with tabs: Rem Aggregated, Natl Measures, Natl Aggregated, CMET, Care Mgmt (circled in red), Diagnostic Tags, Referrals, Consults, and Orders. Below the navigation bar is a dropdown menu with 'HIV/AIDS' selected (circled in red). Below the dropdown is a toolbar with icons for 'Propose', 'Add Tag', 'Update', and 'Reports', and a 'Note Process' button. Below the toolbar is a table with the following columns: Patient Name, XTags, Register Status, HIV Provider, HIV Case Manager, HMS Diagnosis Cat., Initial HIV DX Date, Initial AIDS DX Date, ARV Appropriate, ARV Adherence, ARV Stability, and CDC Cause (Etiology). The table contains two rows of data.

Patient Name	XTags	Register Status	HIV Provider	HIV Case Manager	HMS Diagnosis Cat.	Initial HIV DX Date	Initial AIDS DX Date	ARV Appropriate	ARV Adherence	ARV Stability	CDC Cause (Etiology)
	P); HIV (A);	ACTIVE			HIV	Mar 02, 2015		No, not appropriate; ; MAR 31.; KELSEY,JOANNA F	Adherent; ; MAR 31.; KELSEY,JOANNA F	Stable; No Change; ; KELSEY,JOANNA F; MAR 31.	Heterosexual contact
		ACTIVE		WETZEL,MICHAEL	HIV			Yes, appropriate; Test Apr 12 2023; APR 12.; WETZEL,MICHAEL			

iCare STI Functionality & Case Management

Care Management Data Entry - HIV/AIDS

The screenshot displays the iCare STI Case Management Data Entry interface for HIV/AIDS. The top navigation bar includes tabs for Cover Sheet, Snapshot, Flags, Reminders, Problem List, Orders, Notes, Referrals, Consults, PCC, Care Mgmt (selected), CMET, DXTags, Family HX, BP Prompts, Natl Measures, Summ/Supp, and Suicide Form. Below the navigation bar, a dropdown menu shows 'Please Select a Group: HIV/AIDS'. A status message reads 'Patient has an associated HIV/AIDS tag with a status of ACCEPTED' with 'Add Tag' and 'Accept' buttons. The main content area is divided into sections: General, Partner Notification, Antiretroviral (ARV) Status, and State Notification. The General section contains fields for Register Status (ACTIVE), HMS Diagnosis Category (HIV), Initial HIV DX Date (03/02/2015), CDC Cause (Etiology) (HET-Heterosexual contact), CDC Clinical Classification (A2-Asymptomatic HIV infection + CD4 cou), HIV Provider, and Where Followed. The Partner Notification section includes Partner Notification Status (Yes) and Partner Notification Date (03/06/2015). The Antiretroviral (ARV) Status and State Notification sections are currently collapsed.

Field	Value
Register Status*	ACTIVE
Register Status Comments:	THIS IS A TEST PATIENT FOR hiv
HMS Diagnosis Category:	HIV
Diagnosis Comments:	
Initial HIV DX Date:	03/02/2015
Initial AIDS DX Date:	(none)
CDC Cause (Etiology):	HET-Heterosexual contact
Etiology Comments:	
CDC Clinical Classification:	A2-Asymptomatic HIV infection + CD4 cou
HIV Case Manager:	(none)
HIV Provider:	(none)
Where Followed:	(none)
Outside Location:	
Outside Provider:	
Partner Notification Status:	Yes
Partner Notification Date:	03/06/2015

iCare STI Functionality & Case Management

- Care Mgmt Group - STI/STD

Reminders Rem Aggregated Natl Measures Natl Aggregated CME **Care Mgmt** Diagnostic Tags Flags Referrals Consults Orders

Group: STI/STD

Copy Patient(s) Layout Reports Note Process

▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼
Patient Name	HRN	Sex	Age	DOB	Designated PCP	Community	Active DX Tags	Last Cha..	Last Gon..	Last Syp..	Last HIV..	Most Rec..	Most Rec..	Most Rec..	Most Rec..	Last Cha..	Last Geni..			
		M	53 YRS	Dec 19, 1969		HOLTON		01/13/1995 (POV)												
		M	53 YRS	Jul 03, 1970		HORTON														
		F	31 YRS	Jul 05, 1992		FALLS CITY														
		F	60 YRS	Jan 19, 1963		TOPEKA														
		M	69 YRS	Jul 05, 1954		FALLS CITY														
		F	38 YRS	May 30, 1985		MAYETTA		11/05/2003 (POV)				04/12/2023 (POS)	04/12/2023 (NEG)	04/12/2023 (POS)	04/12/2023 (POS)					
		M	56 YRS	Mar 31, 1967		HIAWATHA														
		F	46 YRS	Jun 08, 1977		HOLTON	DM (P); HTN (P)	06/06/1996 (POV)	03/20/1998 (POV)											02/25/2002 (POV)
		F	69 YRS	Feb 19, 1954		FALLS CITY	Asthma (P); HTN (P)													
		F	36 YRS	Mar 31, 1987		WHITE CLOUD		12/07/2012 (POV)												
		F	41 YRS	Jan 09, 1982		FALLS CITY		02/10/2009 (POV)												
		F	60 YRS	Apr 23, 1963		HOLTON				06/20/1995 (POV)										
		F	56 YRS	Mar 16, 1967		HOYT														

iCare STI Functionality & Case Management

- Care Management Data Entry - STI/STD

D
R
A
F
T

The screenshot displays the iCare STI Case Management interface. At the top, a navigation bar includes tabs for Cover Sheet, Snapshot, Flags, Reminders, Problem List, Orders, Notes, Referrals, Consults, PCC, **Care Mgmt**, and CMET. Below this, a dropdown menu is set to "STI/STD" and is circled in red. The main form area is titled "General" and contains the following fields:

- Case #:** 1
- Case Status:** ACTIVE
- Diagnosis:** Chlamydia
- Last Review Date:** 4/26/2023
- Assigned Provider:** JONES, D MD
- Assigned Case Manager:** BAKER, M
- Next Review Date:** 4/26/2023
- Case Status Comments:** (empty)
- Diagnosis Date:** (none)
- Comments:** (empty)

A calendar widget for April 2023 is visible, with the date 4/26/2023 circled in red. The calendar shows the following dates: Sun 26, Mon 27, Tue 28, Wed 29, Thu 30, Fri 31, Sat 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 1, 2, 3, 4, 5, 6. Below the calendar, it says "Today: 4/26/2023".

At the bottom of the form, there are expandable sections for Notification, Risk Factors, Treatment, and Lab Tests, each with a plus sign icon.

Section – Risk Factors

- CMET Risk Factors

D
R
A
F
T

Risk Factors:

Number of Partners:

Comments:

Other Risk Factor:

Condomless intercourse
Current injection drug use
Have unregulated tattoo
Hemophiliac/coagulation disorder
Heterosexual contact
Incarceration
Injection drug use
Intranasal drug use
Male to male sexual contact
Mother with or at risk for HIV Infection
Multiple sex partners
Occupational exposure
Other
Past injection drug use
Previous STI
Received blood transfusion, blood components or tissue
Received long-term hemodialysis

iCare STI Functionality & Case Management

PXRM Syphilis Clinical Reminder Taxonomies DRAFT SNOMED subset

PXRM Syphilis Clinical
Reminder DRAFT
SNOMED CT subset
per Pavla Frazier, in
development with
DTS Team.

SNOMED CT ID	SNOMED CT Fully Specified Name
266130009	Acquired syphilis - early latent (disorder)
266136003	Acquired syphilis - late latent (disorder)
240555007	Acquired syphilis (disorder)
194947001	Acute myocarditis caused by Treponema pallidum (disorder)
186863009	Acute secondary syphilitic meningitis (disorder)
68863007	Acute syphilitic meningitis (disorder)
194907008	Acute syphilitic pericarditis (disorder)
402952006	Anetoderma secondary to syphilis (disorder)
37754005	Asymptomatic neurosyphilis (disorder)
240565001	Asymptomatic secondary neurosyphilis (disorder)
838317007	Bursitis caused by late syphilis (disorder)
202933002	Bursitis caused by Treponema pallidum (disorder)
83883001	Cardiovascular syphilis (disorder)

iCare STI Functionality & Case Management

- BQI - Only include 'Positive' labs for Community Alerts
 - With the implementation of Electronic Case Reporting (ECR) in Patch 3, sites are getting more alerts based on lab tests but they only want to be "alerted" if they are positive lab tests.
- The Community Alerts logic is modified to check if a lab result is "positive" (e.g. POSITIVE, POS, P, REACTIVE, etc.) and posts.

RPMS iCare - User Preferences

Define My Patients | Flag Setup | **Comm Alert Setup** | Startup View | Patient View

Display Community Alerts pop up window at startup?

Occurrences of any condition that generates a CommunityAlert are identified in the background job on a routine. Electing to "turn off" one or more of the CommunityAlerts in either the Recommended or Optional categories 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...	<input checked="" type="checkbox"/>	30 days
		Campylobacteriosis	<input checked="" type="checkbox"/>	30 days
		Eastern Equine Encephalitis...	<input checked="" type="checkbox"/>	30 days
		Giardia	<input checked="" type="checkbox"/>	30 days
		Hepatitis A	<input checked="" type="checkbox"/>	30 days
		Histoplasmosis	<input checked="" type="checkbox"/>	30 days
		Leptospirosis	<input checked="" type="checkbox"/>	30 days
		Pesticide poisoning	<input checked="" type="checkbox"/>	30 days
		Polio, nonparalytic	<input checked="" type="checkbox"/>	30 days
		Powassan Virus Disease	<input checked="" type="checkbox"/>	30 days
		Rubella, congenital	<input checked="" type="checkbox"/>	30 days
		St Louis Encephalitis Virus	<input checked="" type="checkbox"/>	30 days
		Strep Pneumoniae Drug Res.	<input checked="" type="checkbox"/>	30 days
		Strep Pneumoniae Invasive	<input checked="" type="checkbox"/>	30 days
		Syphilis, Primary	<input type="checkbox"/>	30 days
		Toxic Shock Syndrome, Strep	<input checked="" type="checkbox"/>	30 days
		Tularemia	<input checked="" type="checkbox"/>	30 days
		Valley Fever	<input checked="" type="checkbox"/>	30 days
		Western Equine Encephalitis...	<input checked="" type="checkbox"/>	30 days
	Public Health	Influenza	<input checked="" type="checkbox"/>	30 days
		Influenza A H5N1	<input checked="" type="checkbox"/>	30 days
		RSV	<input checked="" type="checkbox"/>	30 days

Must check box to "turn on"

iCare STI Functionality & Case Management

- BQI - Update Lab LOINC Taxonomies Based on Clinical Logic Review

The screenshot shows the 'iCare Taxonomy View/Edit' window. At the top, there is a note: 'NOTE: Site populated taxonomies can only be edited by users with appropriate access.' Below this are buttons for 'Load Taxonomy', 'Hide Category', and 'Clear Filter(s)'. The main area is a table with columns: Edit, Items, Category, Subcategory, and Name. The 'Diagnoses' category is selected, and a list of LOINC codes is shown, including 'BQI SYPHILIS CONGEN DXS', 'BQI SYPHILIS FALSE POS DXS', 'BQI SYPHILIS REAGIN LOINC', 'BQI SYPHILIS REAGIN TEST TAX', 'BQI SYPHILIS TP-AB LOINC', 'BQI SYPHILIS TP-AB TEST TAX', 'BQI TB GAMMA REL QUAL TEST LNC', 'BQI TB GAMMA REL QUAL TEST TAX', and 'BQI TB GAMMA REL QUANT TEST LC'. An orange arrow points from the 'BQI SYPHILIS CONGEN DXS' row to the detailed view below. The detailed view shows a table with columns: Coding System, Code, Inactive, and Description. The first row is selected: 'ICD-10-CM', 'A50.01', 'Early congenital syphilitic oculopathy'. Other rows include 'A50.02' (Early congenital syphilitic osteochondropathy), 'A50.03' (Early congenital syphilitic pharyngitis), 'A50.04' (Early congenital syphilitic pneumonia), 'A50.05' (Early congenital syphilitic rhinitis), 'A50.06' (Early cutaneous congenital syphilis), 'A50.07' (Early mucocutaneous congenital syphilis), 'A50.08' (Early visceral congenital syphilis), 'A50.09' (Other early congenital syphilis, symptomatic), 'A50.1' (Early congenital syphilis, latent), 'A50.2' (Early congenital syphilis, unspecified), and 'A50.30' (Late congenital syphilitic oculopathy, unspecified). At the bottom, there are buttons for 'View Report of All Taxonomies', 'OK', and 'Cancel'.

NOTE: Site populated taxonomies can only be edited by users with appropriate access.

Load Taxonomy Hide Category Clear Filter(s)

Edit	Items	Category	Subcategory	Name
		Diagnoses		BQI SYPHILIS CONGEN DXS
				BQI SYPHILIS FALSE POS DXS
				BQI SYPHILIS REAGIN LOINC
				BQI SYPHILIS REAGIN TEST TAX
				BQI SYPHILIS TP-AB LOINC
				BQI SYPHILIS TP-AB TEST TAX
				BQI TB GAMMA REL QUAL TEST LNC
				BQI TB GAMMA REL QUAL TEST TAX
				BQI TB GAMMA REL QUANT TEST LC

Currently Viewing: BQI SYPHILIS CONGEN DXS * The selected taxonomy is not site editable

Coding System	Code	Inactive	Description
ICD-10-CM	A50.01		Early congenital syphilitic oculopathy
ICD-10-CM	A50.02		Early congenital syphilitic osteochondropathy
ICD-10-CM	A50.03		Early congenital syphilitic pharyngitis
ICD-10-CM	A50.04		Early congenital syphilitic pneumonia
ICD-10-CM	A50.05		Early congenital syphilitic rhinitis
ICD-10-CM	A50.06		Early cutaneous congenital syphilis
ICD-10-CM	A50.07		Early mucocutaneous congenital syphilis
ICD-10-CM	A50.08		Early visceral congenital syphilis
ICD-10-CM	A50.09		Other early congenital syphilis, symptomatic
ICD-10-CM	A50.1		Early congenital syphilis, latent
ICD-10-CM	A50.2		Early congenital syphilis, unspecified
ICD-10-CM	A50.30		Late congenital syphilitic oculopathy, unspecified

View Report of All Taxonomies OK Cancel

Community Alerts

- Nightly job finds new cases of HIV, Syphilis, Chlamydia and Gonorrhoea by community so that clusters can be identified.
- Patch 4 allows for graphing of alerts over time to identify if there are certain months where there are higher incidences.
- Data is exported to the Department of Epidemiology for upload to their database nightly.

iCare STI Functionality & Case Management

iCare Training Resources

- IHS RPMS Clinical Applications website: iCare User Manuals [Clinical | Applications \(ihs.gov\)](#)
- IHS RPMS Recording & Material Library: RPMS Applications > iCare Management System (BQI) series [RPMS Recording and Material Library | Training \(ihs.gov\)](#)
- IHS RPMS Training website: iCare Office Hours (held once a month) [Upcoming Classes | Training \(ihs.gov\)](#)

iCare STI Functionality & Case Management

Methods to submit iCare Change Requests, Enhancement Requests.

- Email: Melinda.Nez@ihs.gov or Arlis.Accord@ihs.gov
- Listserv: <https://www.ihs.gov/listserv/>
- ServiceNow Helpdesk: <https://www.ihs.gov/itsupport/>