



**RPMS** *iCare*

— 2011 —  
THE COMPUTERWORLD  
HONORS PROGRAM  
— LAUREATE —



Population Management  
Supporting Meaningful Use



Presenter:

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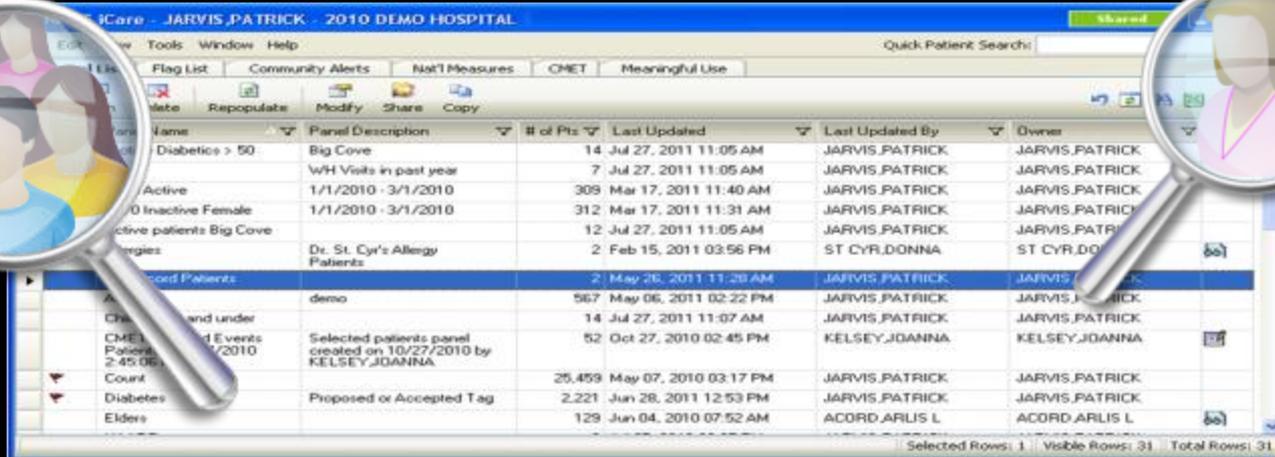
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# How iCare Fits in the RPMS World

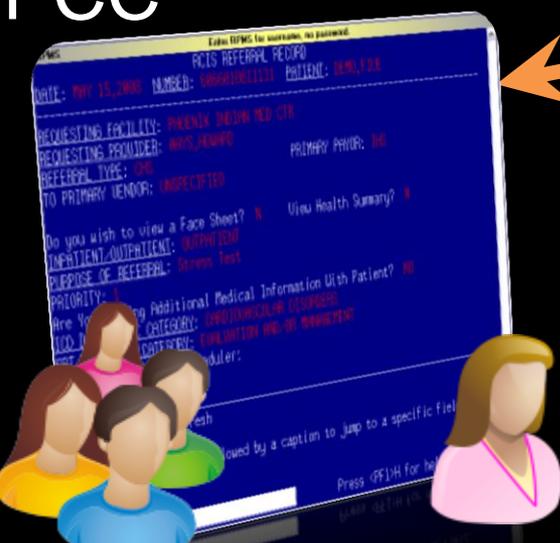
iCare



The screenshot shows the iCare software interface for a 2010 demo hospital. It features a menu bar with options like 'File', 'Edit', 'Tools', 'Window', and 'Help'. Below the menu is a toolbar with icons for 'Flag List', 'Community Alerts', 'Not'l Measures', 'CMET', and 'Meaningful Use'. A search bar labeled 'Quick Patient Search:' is visible. The main area contains a table with columns: 'Name', 'Panel Description', '# of Pts', 'Last Updated', 'Last Updated By', and 'Owner'. The table lists various patient panels such as 'Diabetic > 50', 'WH Visits in past year', and 'Proposed or Accepted Tag'. A magnifying glass icon is overlaid on the top left of the table, and another magnifying glass icon is overlaid on the top right of the interface.

Name	Panel Description	# of Pts	Last Updated	Last Updated By	Owner
Diabetic > 50	Big Cove	14	Jul 27, 2011 11:05 AM	JARVIS.PATRICK	JARVIS.PATRICK
WH Visits in past year		7	Jul 27, 2011 11:05 AM	JARVIS.PATRICK	JARVIS.PATRICK
Active	1/1/2010 - 3/1/2010	309	Mar 17, 2011 11:40 AM	JARVIS.PATRICK	JARVIS.PATRICK
Inactive Female	1/1/2010 - 3/1/2010	312	Mar 17, 2011 11:31 AM	JARVIS.PATRICK	JARVIS.PATRICK
Inactive patients Big Cove		12	Jul 27, 2011 11:05 AM	JARVIS.PATRICK	JARVIS.PATRICK
Allergies	Dr. St. Cyr's Allergy Patients	2	Feb 15, 2011 03:56 PM	ST CYR,DONNA	ST CYR,DO
Proposed Patients:		2	May 26, 2011 11:20 AM	JARVIS.PATRICK	JARVIS.PATRICK
CMET	demo	567	May 06, 2011 02:22 PM	JARVIS.PATRICK	JARVIS.PATRICK
CMET	Selected patients panel created on 10/27/2010 by KELSEY,JOANNA	14	Jul 27, 2011 11:07 AM	JARVIS.PATRICK	JARVIS.PATRICK
CMET	Selected patients panel created on 10/27/2010 by KELSEY,JOANNA	52	Oct 27, 2010 02:45 PM	KELSEY,JOANNA	KELSEY,JOANNA
Count		25,459	May 07, 2010 03:17 PM	JARVIS.PATRICK	JARVIS.PATRICK
Diabetes	Proposed or Accepted Tag	2,221	Jun 28, 2011 12:53 PM	JARVIS.PATRICK	JARVIS.PATRICK
Elders		129	Jun 04, 2010 07:52 AM	ACCORD,ARLIS L	ACCORD,ARLIS L

PCC



EHR



RPMS

# iCare Population Management

- ✦ Facilitates the proactive identification and management of populations
- ✦ Improves care coordination and continuity of patient care
- ✦ Supports measurement and improvement of clinical performance measures
- ✦ Promotes early awareness of a potential public health issue

# iCare – Opening View-Main Window

RPMS iCare - JARVIS,PATRICK - 2010 DEMO HOSPITAL Shared

File Edit View Tools Window Help Quick Patient Search:

Panel List | Flag List | Community Alerts | Nat'l Measures | CMET | Meaningful Use

New Open Delete Repopulate Modify Share Copy

▼	Panel Name ▲▼	Panel Description ▼	# of Pts ▼	Last Updated ▼	Last Updated By ▼	Owner ▼	▼
	Active Diabetics > 50	Big Cove	14	Jul 27, 2011 11:05 AM	JARVIS,PATRICK	JARVIS,PATRICK	
	WH	WH Visits in past year	7	Jul 27, 2011 11:05 AM	JARVIS,PATRICK	JARVIS,PATRICK	
	>=70 Active	1/1/2010 - 3/1/2010	309	Mar 17, 2011 11:40 AM	JARVIS,PATRICK	JARVIS,PATRICK	
	>=70 Inactive Female	1/1/2010 - 3/1/2010	312	Mar 17, 2011 11:31 AM	JARVIS,PATRICK	JARVIS,PATRICK	
	Active patients Big Cove		12	Jul 27, 2011 11:05 AM	JARVIS,PATRICK	JARVIS,PATRICK	
▼	Allergies	Dr. St. Cyr's Allergy Patients	2	Feb 15, 2011 03:56 PM	ST CYR,DONNA	ST CYR,DONNA	
▶	Arlis Acord Patients		2	May 26, 2011 11:28 AM	JARVIS,PATRICK	JARVIS,PATRICK	
	Asthma	demo	567	May 06, 2011 02:22 PM	JARVIS,PATRICK	JARVIS,PATRICK	
	Children 10 and under		14	Jul 27, 2011 11:07 AM	JARVIS,PATRICK	JARVIS,PATRICK	
	CMET Tracked Events Patients - 10/27/2010 2:45:06 PM	Selected patients panel created on 10/27/2010 by KELSEY,JOANNA	52	Oct 27, 2010 02:45 PM	KELSEY,JOANNA	KELSEY,JOANNA	
▼	Count		25,459	May 07, 2010 03:17 PM	JARVIS,PATRICK	JARVIS,PATRICK	
▼	Diabetes	Proposed or Accepted Tag	2,221	Jun 28, 2011 12:53 PM	JARVIS,PATRICK	JARVIS,PATRICK	
	Elders		129	Jun 04, 2010 07:52 AM	ACORD,ARLIS L	ACORD,ARLIS L	

Selected Rows: 1 | Visible Rows: 31 | Total Rows: 31

# iCare – Panel Creation

RPMS iCare - demo panel - Panel Definition

Definition | Layouts | Sharing | Preview | Auto Repopulate Options

**\*Panel Name:** demo panel

**Panel Description:**

Population Search Options

- No Predefined Population Search - Add Patients manually
- My Patients
- Patients Assigned to
- Scheduled Appts
- QMan Template
- RPMS Register
- EHR Personal List
- Ad Hoc Search

Parameters - n/a

Filters

Patient

Age: greater than or equal to 40 YRS Beneficiary: INDIAN/ALASKA NATIVE

Sex: Female

Category

Living  Deceased  Both Date of Death: [none] to [none]

Community

By Taxonomy Selected Taxonomy Includes:

By Name With At Least One Patient

Edit

Create Taxonomy

Diagnostic Tag

Edit

Tag	Accepted	Not Accepted	Proposed	No Longer Valid	Superseded
Diabetes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PreDM Metabolic Syndrome	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Use AND?

+ Visit (None)

+ Other (None)

# iCare – Diagnostic Tags

Parameters - n/a

Filters

Patient

Age:

Sex:

Community

By Taxonomy

Diagnostic Tag

Edit

Use AND?

- Asthma
- COPD
- CVD At Risk
- CVD Highest Risk
- CVD Significant Risk
- HIV/AIDS
- Hypertension
- Obese
- PreDM Metabolic Syndrome
- Tobacco Users (Smokers)

Tag	Accepted	Not Accepted	Proposed	No L
CVD Known	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Diabetes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

**Diabetes [DM]**  
 Patients with at least 2 primary diagnosis POVs ever for ambulatory or hospitalization visits (not on the same date) or 1 instance on Active Problem List. Diabetes defined as ICD 250.00-250.93 (SURVEILLANCE DIABETES taxonomy).

**HIV/AIDS [HIV]**  
 Patients with at least 2 primary diagnosis POVs ever for ambulatory or hospitalization visits at least 60 days apart or 1 instance on Active Problem List; OR at least two CD4 or HIV Viral Load lab tests in the past two years, at least 60 days apart; OR positive result from an HIV screening test. HIV/AIDS defined as ICD 042. 44.9; 795.71; V08 (BGP HIV/AIDS DXS).

CD4 lab tests defined by the site as lab tests in BGP CD4 TAX, or predefined CPTs or LOINC (BGP CD4 CPTS or BGP CD4 LOINC CODES). HIV Viral Load lab tests defined by the site in BGP HIV VIRAL LOAD TAX, or predefined CPTs or LOINC codes (BGP HIV VIRAL LOAD CPTS or BGP VIRAL LOAD LOINC CODES). HIV screening test defined by the site in BGP HIV TEST TAX; positive result is defined as a value containing "p," "P," ">," or "+". (NOTE: CPTs and LOINC codes are not reviewed because they will not contain a result.)

**Hypertension [HTN]**  
 Patients with at least 2 primary diagnosis POVs ever for ambulatory or hospitalization visits (not on the same date) or 1 instance on Active Problem List. Hypertension defined as ICD 401.0-401.9 (BGP HYPERTENSION DXS taxonomy).

**Obese [Obese]**  
 Adult patients (ages 19 and older) with most recent adult BMI equal to or greater than 30. Values for patients ages 18 and under are based on standard tables. BMI is not a stored value but is calculated at the time the logic is run, based on the most recent height and weight data in the Measurement file. For ages 18 and under, a height and weight must be taken on the same day in the past year. For ages 19 through 49, height and weight must be recorded within the last 5 years, not required to be

# iCare – Panel View/Patient List

**RPMS iCare - Anticoagulation - Panel View**

File Edit **Patients** Tools Window Help Quick Patient Search:

**Anticoagulation** Total Patients = 31  
*Next 30 days* Patient List Last Updated: Jul 07, 2009 05:37 PM  
 Properties by GEBREMARIAM, CINDY

**Patient List** | Flags | Reminders | Reminders Aggregated | Natl Measures | Natl Aggregated | Diagnostic Tags | Care Mgmt

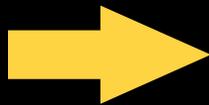
Add Open Remove Repopulate Copy Cut Paste Modify Share Layout

	Next A...	Hom...	Patient Na...	Age	S	Active DX Tags	Communi...	Last Vi...	DOB
	Jul 16, 2009	555-555-5555	UPSILON,BETA	66 YRS	M	CVD AHR (P); DM (A); HTN (P)	ROBBINSVILLE	Jun 29, 2009	Nov 18, 19
	Jul 16, 2009	555-555-5555	SIGMA,BETA	60 YRS	F	Asthma (A); CVD AHR (P); DM (A); HTN (P)	SNOWBIRD	Oct 14, 2008	Oct 23, 19
	Jul 23, 2009	555-555-5555	ALPHA,SIGMA	20 YRS	M	CVD AHR (A); DM (A)	SPRINGFIELD	Jul 05, 2009	Apr 15, 19
	Jul 10, 2009	555-555-5555	GAMMA,IOTA	20 YRS	F	Asthma (A); CVD AHR (P); DM (A); Obese (P)	SPRINGFIELD	Mar 31, 2008	Jun 12, 19
	Jul 10, 2009	555-555-5555	LAMDA,IOTA	19 YRS	F	Asthma (A); Obese (P)	SPRINGFIELD	Aug 18, 2007	Mar 10, 19
	Jul 21, 2009	555-555-4034	DEMO,MICHELL E	50 YRS	F		TENNESSEE UNK	Jun 10, 2008	Mar 31, 19
	Jul 13, 2009	555-555-5555	LAMBDA,ALPHA	36 YRS	M	CVD ASR (P); HTN (P); Obese (P)	WOLFTOWN	May 02, 2008	Jun 14, 19
	Jul 10, 2009	555-555-5555	ETA,KAPPA	33 YRS	F	Asthma (P); CVD AHR (P); DM (A); Obese (P)	WOLFTOWN	May 02, 2008	Apr 09, 19

Ready. Selected Rows: 1 Visible Rows: 31 Total Rows: 31

# Clinical Decision Support – Reminder Views

Users select  
Reminders  
display



Patient List   Flags   **Reminders**   Reminders Aggregated   Natl Measures   Natl Aggregated   Diagnostic Tags   Care Mgmt

Copy Patient(s)   Layout

Reminders data current as of: Jul 07, 2009 12:19 PM

	Patient Name	DOB	Age	Sex	BLOOD PRESSURE	WEIGHT	TD-ADULT	PNEUMOVA	COLORECTAL CA SCRIN-FOBT
	ALPHA,CHI	Aug 08, 1990	18 YRS	M	JUN 23,2011	APR 14,2010	NOV 29,2015	N/A	N/A
	BETA,KU	Jul 14, 1939	69 YRS	M	MAY 11,2011	MAY 11,2010	FEB 6,2015	⚠ JUL 7,2009	⚠ JUL 14,1989
	BETA,HACHI	Jul 10, 1944	64 YRS	M	MAY 13,2010	OCT 16,2009	MAY 2,2019	⚠ JUL 10,1949	⚠ JUL 10,1994
	BETA,GO	Jul 10, 1947	61 YRS	M	AUG 6,2009	NOV 10,2009	⚠ FEB 27,2005	⚠ JUL 10,1952	⚠ JUL 10,1997

Patient List   Flags   Reminders   **Reminders Aggregated**   Natl Measures   Natl Aggregated   Diagnostic Tags   Care Mgmt

Reminders Aggregate data current as of: Jul 07, 2009 12:19 PM

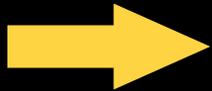
Clinical Group	Reminder Name	# Patients Eligible	# Patients Current	% Current	# Patients Overdue	% Overdue
<b>BEHAVIORAL HEALTH</b>	ALCOHOL USE SCREENING	38	12	31.6%	18	47.4%
	DEPRESSION SCREENING	37	14	37.8%	16	43.2%
	DOMESTIC VIOLENCE/IPV SCREENING	8	2	25.0%	4	50.0%
<b>CANCER-RELATED</b>	COLORECTAL CA SCRIN-FOBT	28	0	0.0%	16	57.1%
	COLORECTAL CA-SCOPE/XRAY	28	3	10.7%	15	53.6%
	MAMMOGRAM	7	2	28.6%	4	57.1%
	PAP SMEAR	8	1	12.5%	4	50.0%
	RECTAL	30	1	3.3%	23	76.7%
	TOBACCO USE SCREENING	38	12	31.6%	19	50.0%

Aggregate  
View



# Clinical Decision Support – National Measure Views

Users select Nat'l Measure Display



[Patient List](#)
[Flags](#)
[Reminders](#)
[Reminders Aggregated](#)
[Nat'l Measures](#)
[Nat'l Aggregated](#)
[Diagnostic Tags](#)
[Care Mgmt](#)

Copy Patient(s) Layout

National Performance Measures data from CRS 2009 current as of: Jul 07, 2009 07:18 PM

	Next Appt Date	Patient Name	DOB	Age	Sex	Colorectal Cancer Screen 51-80	STI: HIV Screening 13-64	Mammogram Rates 52-64
	Jul 09, 2009	BETA, JU	Oct 19, 1941	67 YRS	M	NO	N/A	N/A
		BETA, KAPPA	Mar 16, 1951	58 YRS	F	YES	NO	YES
	Jul 23, 2009	BETA, KU	Jul 14, 1939	69 YRS	M	NO	N/A	N/A

[Patient List](#)
[Flags](#)
[Reminders](#)
[Reminders Aggregated](#)
[Nat'l Measures](#)
[Nat'l Aggregated](#)
[Diagnostic Tags](#)
[Care Mgmt](#)

National Performance Measures data from CRS 2009 current as of: Jul 07, 2009 07:18 PM

	Clinical Group	Measure Name	# Patients in Denominator	# Patients in Numerator	% Met	2009 Goal	IHS National 2008 Performance	2010 Goal
PRA	Cancer-Related	Pap Smear Rates 21-64	4	1	25.0%	59%	59%	90.0%
	Immunizations	Influenza IZ 65+	14	2	14.3%	62%	62%	90.0%
		Pneumovax Ever 65+	14	9	64.3%	82%	82%	90.0%
	CVD-Related	IHD: LDL Assessed (Comp Assessment)	4	3	75.0%		90%	85.0%
	Immunizations	Peds IZ 4:3:1:3:3 Active Clinical	0	0			68%	80.0%
		Peds IZ 4:3:1:3:3 Active IMM	0	0		78%	78%	80.0%

Aggregate View



# iCare – Population to Individual

Patient List		Flags	Reminders	Reminders Aggregated	Natl Measures	Natl Aggregated	Diagnostic	
Copy Patient(s)		Layout						
National Performance Measures data from CRS 2009 current as of: Jul 07, 2009 07:18 PM								
	Next Appt Date	Patient Name	HRN	DOB	Age	Sex	Colorectal Cancer Screen 51-80	
		OMICRON,CHI	108052-DH 108051-DIH 108053-URA	Nov 07, 1948	60 YRS	F	(All) (Custom) (Blanks) (NonBlanks) N/A	
		UPSILON,CHI	126324-DH 126323-DIH 126325-URA	Dec 19, 1943	65 YRS	M	NO	
		UPSILON,RHO	166177-DH 166178-URA	Apr 25, 1939	70 YRS	M	YES	
		BETA,DELTA	168325-DH 168326-URA	May 13, 1949	60 YRS	F	NO	
	Jul 08, 2009	BETA,HACHI	11229-DH 444494-DIH 333384-URA	Jul 10, 1944	64 YRS	M	NO	
	Jul 09, 2009	BETA,JU	111232-DH 444496-DIH 333386-URA	Oct 19, 1941	67 YRS	M	NO	
	Jul 09, 2009	BETA,SAN	111222-DH 444489-DIH 333379-URA	Mar 22, 1929	80 YRS	M	NO	
	Jul 13, 2009	DELTA,KAPPA	777777-DH 110703-DIH 110705-URA	Aug 27, 1947	61 YRS	M	NO	

# iCare – Patient Record / National Measures

Family HX								
Snapshot	Flags	Reminders	BP Prompts	<b>Natl Measures</b>	Summ/Supp	PCC	Problem List	Care Mgmt
      								
<b>Performance Measures data from CRS 2009 current as of: Jul 07, 2009 07:20 PM</b>								
Clinical Group	Measure Name	Performance Status	Adherence Value					
<b>Cancer-Related</b>	Colorectal Cancer Screen 51-80 (No Refusals)	(All)						
	Tobacco Cessation: Counseling or RX (No Refusals)	(Custom)						
<b>CVD-Related</b>	IHD: BMI Measured (Comp Assessment) (No Refusals)	(Blanks)						
	IHD: Comp CVD Assessment (No BMI Refusals)	(NonBlanks)						
<b>Behavioral Health</b>	Depression: Diagnosis Only 18+	0	LDL: 10/03/06 TOB: 05/21/09: TOBACCO USER DEP: DEP SCF					
		1	LDL: 10/03/06 TOB: 05/21/09: TOBACCO USER DEP: DEP SCF					
<b>Cancer-Related</b>	Colorectal Cancer Screen 51-80	N/A	DEP SCRIN:05/21/09					
	Colorectal Cancer Screen 51-80: FOBT/FIT	<b>NO</b>						

# iCare – Patient Record

Cover Sheet **Snapshot** Flags Reminders BP Prompts Natl Measures Summ/Supp PCC Problem List Care Mgmt Referrals DX Tags Family HX

**Active Diagnostic Tags**

Details

Tag Name	Status	Date	Factor
CVD Highest Risk	ACCEPTED	Feb 15, 2007	BGP ESRD DXS
		Jan 10, 2007	SURVEILLANCE DIABETES
Diabetes	ACCEPTED	Jan 10, 2007	SURVEILLANCE DIABETES
Obese	PROPOSED	Aug 08, 2007	BMI
		Jul 24, 2007	BMI

**Family History**

**Reproductive Factors**

Description	Value	Last Modifi...
Last Menstrual Period (LMP)	MAY 12, 1995	May 19, 1995
EDC		
Gravida	3	Feb 20, 2008
Full Term Births (Parity)		
Premature Births		
Therapeutic Abortions		
Spontaneous Abortions		
Ectopic Pregnancies	1	Feb 20, 2008

**Measurements (Last Visit)**

Measurement	Value	Date Perfor...	BMI
HEIGHT	61	Jul 24, 2007	34.95
WEIGHT	185	Aug 08, 2007	34.95
BLOOD PRESSURE	124/52	Aug 08, 2007	
PULSE	54	Aug 08, 2007	
RESPIRATIONS	18	Aug 08, 2007	
TEMPERATURE	99	Aug 08, 2007	

**Last Routine Events**

Clinical Group	Event	Date
BEHAVIORAL HEALTH	Alcohol Use Screen	May 12, 2009
BEHAVIORAL HEALTH	Depression Screening	May 12, 2009
BEHAVIORAL HEALTH	DV/IPV Screen	May 12, 2009
CANCER-RELATED	Colonoscopy	May 25, 2009
CANCER-RELATED	Flexible Sig	Jul 06, 2009
CANCER-RELATED	Mammogram	May 22, 2009
CANCER-RELATED	Pap Smear	May 22, 2009
CANCER-RELATED	Tobacco Use Screening	May 12, 2009

# HIV Management System – Main View

Patient List Reminders Rem Aggregated Natl Measures Natl Aggregated CMET Care Mgmt Diagnostic Tags Flags

Please Select a Group: HIV/AIDS

Main Reminders

Copy Patient(s) Layout Accept Not Accept Propose Add Tag Update Reports



Active DX Tags	Register Status	HRN	HIV Provider	HIV Case Manager	H	Initial HIV...	ARV App...	ARV Adh...	ARV Stab...
HIV (A)	ACTIVE	999990-CI	PAPROVIDER, TERE SA RAY	KELSEY, JOANNA	HIV	Jun 22, 2009	Yes	Adherent; JUL 2, 2010;	Stable; ; FELIX, LINDSAY ; JUL 2, 2010
CVD AR (A); HIV (A)	TRANSIENT	29816-CI	RAY, KATHY R	KELSEY, JOANNA	HIV	Jun 23, 2009	No, not appropriate; test: JUL 2, 2010; JARVIS, PATRI CK	Adherent; test: JUL 2, 2010; JARVIS, PATRI CK	Unstable; ; JARVIS, PATRI CK; JUL 2, 2010
HIV (A)		100000-CI	RAY, KATHY R	KELSEY, JOANNA					
CVD AR (A); HIV (A)		99111-CI	RAY, KATHY R	KELSEY, JOANNA					
HIV (A)	TRANSIENT	9876-CI	RAY, KATHY R	KELSEY, JOANNA	HIV	Jun 23, 2009	Yes, appropriate; test: JUL 1, 2010; JARVIS, PATRI CK	Adherent; test: JUL 1, 2010; JARVIS, PATRI CK	Stable; ; JARVIS, PATRI CK; JUL 1, 2010
HIV (A)		222111-CI	RAY, KATHY R	KELSEY, JOANNA					
CVD AR (A); HIV (A)	ACTIVE	161616-CI	RAY, KATHY R	GEBREMARIAM, CINDY	AIDS	Jun 21, 2009	Yes, appropriate; ; JUL 2, 2010; FELIX, LINDSAY	Non-adherent; ; JUL 2, 2010; FELIX, LINDSAY	Unstable; ; FELIX, LINDSAY ; JUL 2, 2010
HIV (A)	ACTIVE	101010-CI	RAY, KATHY R	GEBREMARIAM, CINDY	HIV	Jun 22, 2009	Yes, appropriate; ; JUL 2, 2010; FELIX, LINDSAY	Adherent; ; JUL 2, 2010; FELIX, LINDSAY	Stable; ; FELIX, LINDSAY ; JUL 2, 2010

**HMS Diagnosis Category**  
HIV-related diagnostic category (At Risk, HIV or AIDS).

# HIV Management System – Reminders View

Patient List

Reminders

Rem Aggregated

Natl Measures

Natl Aggregated

CMET

Care Mgmt

Diagnostic Tags

Flags

Please Select a Group:

HIV/AIDS

Main

Reminders

Copy Patient(s)



Reminders data current as of: Jul 26, 2011 04:16 PM

	HRN	CD4 Test	HIV Viral Load Test	Hepatitis C Screening Test	HMS PAP Smear	Safe Sex Education	Family Planning Education
	174795-CI	Feb 22, 2011	Oct 03, 2010	Jul 22, 2011	Jul 21, 2011	Jul 22, 2011	Jul 27, 2011
	170708-CI 170709-URA	Nov 20, 2010	Jan 24, 2011	Jul 22, 2011	N/A	Jan 20, 2011	Jan 20, 2011
	171760-CI 171761-URA	Jul 22, 2011	Jul 22, 2011	Jul 22, 2011	N/A	Jul 22, 2011	Jul 22, 2011
	167460-CI 167461-URA	N/A	N/A	N/A	N/A	N/A	N/A
	109297-CI 109296-CH 109298-URA	Jul 21, 2011	Jul 21, 2011	May 07, 1998	N/A	Jul 21, 2011	Jul 21, 2011
	3232-CI	Aug 01, 2010	Jul 22, 2011	Jul 22, 2011	N/A	Jul 22, 2011	Jul 22, 2011
	29815-CI	Jul 01, 2010	Oct 01, 2010	Jul 22, 2011	N/A	Jul 22, 2011	Jul 22, 2011
	111111-CI	Oct 01, 2010	Jul 22, 2011	Jul 22, 2011	Jul 21, 2011	Jul 22, 2011	Jul 27, 2011
	150015-CI	Oct 01, 2010	Jul 22, 2011	Jul 22, 2011	Jul 21, 2011	Jul 22, 2011	Jul 27, 2011
	121212-CI	Sep 03, 2010	Jul 22, 2011	Jul 22, 2011	N/A	Jul 22, 2011	Jul 22, 2011
	555555-CI	Sep 03, 2010	Jul 22, 2011	Jul 22, 2011	N/A	Jul 22, 2011	Jun 14, 2010
	140014-CI	Oct 01, 2010	Oct 01, 2010	Jul 22, 2011	N/A	Jul 22, 2011	Jul 22, 2011
	999990-CI	Oct 01, 2010	Jul 22, 2011	Jul 22, 2011	N/A	Jul 22, 2011	Jul 22, 2011
	29816-CI	Jul 01, 2010	Jul 22, 2011	Jul 22, 2011	Jul 21, 2011	Jul 22, 2011	Jul 27, 2011
	100000-CI	Oct 01, 2010	Oct 01, 2010	Jul 22, 2011	N/A	Jul 27, 2011	Jul 27, 2011
	99111-CI	Jul 08, 2010	Jul 22, 2011	Jul 22, 2011	Jul 21, 2011	Jul 22, 2011	Jul 27, 2011
	9876-CI	Jul 01, 2010	Jul 22, 2011	Jul 22, 2011	N/A	Jul 22, 2011	Jul 22, 2011

# HIV Management System – Quality of Care Report

PMJ JUL 27, 2011 13:05:24

2010 DEMO HOSPITAL  
HMS CUMULATIVE AUDIT REPORT  
HIV QUALITY OF CARE  
HIV all

Active HMS Register Patients  
PERIOD ENDING: Nov 27, 2010

\*\*\*\* CONFIDENTIAL PATIENT INFORMATION \*\*\*\*

-----  
Total Patients Reviewed: 30  
Number of Patient Included in this Report 28  
(Eligible Population)

	Number	Percentage
Gender: Male	15	53.6%
Female	13	46.4%
Age <15 yrs	5	17.9%
15-44 yrs	9	32.1%
45-64 yrs	10	35.7%
>64 yrs	4	14.3%

I

Visits and Related Labs

Every 4 months

Total # of Patients w/ Visits	4	14.3%
Patients w/ only a CD4 Count every 4 months	2	50.0%
Patients w/ only a Viral Load every 4 months	0	0.0%
Patients w/ both a CD4 Count & a Viral Load every 4 months	2	50.0%

Every 6 months

Total # of Patients w/ Visits	13	46.4%
Patients w/ only a CD4 Count every 6 months	8	61.5%
Patients w/ only a Viral Load every 6 months	0	0.0%
Patients w/ both a CD4 Count & a Viral Load every 6 months	5	38.5%

Number of CD4 counts in Last Time Period 5

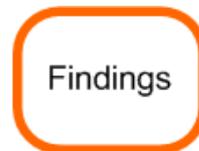
Number of Viral Loads in Last Time Period 5

The screenshot shows a detailed data table with multiple columns and rows, likely representing patient records or audit data. The text is small and difficult to read, but it appears to be a continuation of the report's data.

# iCare v2.1 Introduced CMET

- CMET = Care Management Event Tracking
- Provides ability to track certain pre-defined events

- Breast
- Cervical
- Colon
- Skeletal health



- Workflow includes four steps
  - Event (a mammogram, for example)
  - Findings (Bi-Rad 3)
  - Recommendations for Follow-up (repeat mammogram in six months)
  - Patient Notification (documentation that the patient has been informed of the Findings and Recommendations).
  - CMET generates “ticklers” or reminders to ensure that the next step is followed
  - CMET work flow is available from all iCare views: Main View, Panel View, and Patient View.



# iCare v2.2 Introduced Meaningful Use (MU) Tab

- ✦ Provides an easy display of Meaningful Use measures
  - ✦ Broken down into 5 sub-tabs
    - Provider Performance
    - Hospital/CAHs Performance
    - Provider Clinical Quality
    - Provider CQ Reports
    - Hospital Clinical Quality
  - ✦ Displays measures for up to 200 providers at a time
- 

# Coming in iCare v2.3

- ✦ Introduction of Improving Patient Care (IPC) view
- ✦ Creation of teams/microsystems
- ✦ Four IPC specific tabs available
  - Patient Detail
  - Provider Detail
  - Provider Aggregated
  - Facility Aggregated

# iCare and Meaningful Use

- ✓ Utilize iCare to review and evaluate MU data (pulled from RPMS) aggregated at the facility level and provider level
- ✓ Analyze and run reports on clinical quality measure statistics for a selected list of providers.
- ✓ Apply iCare functions in meeting Meaningful Use targets and improving patient care.

# Meaningful Use (MU) Tab

- ✦ Broken down into 5 sub-tabs
  - Provider Performance
  - Hospital/CAHs Performance
  - Provider Clinical Quality
  - Provider CQ Reports
  - Hospital/CAHs Clinical Quality
- ✦ Displays measures for up to 200 providers at a time

# Main View-Meaningful Use Tab

## Provider Performance

RPMS iCare - KELSEY, JOANNA - 2010 DEMO HOSPITAL - - 161.223.92.251

File Edit View Tools Window Help Quick Patient Search:

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

**Providers Performance** Hospitals/CAHs Performance Providers CQ Providers CQ Reports Hospitals/CAHs CQ

Tips  
 These are Meaningful Use Provider (EP; eligible professional) performance measures.  
 See Glossary for complete measure descriptions.

Time Frame: 1 Year

Meaningful Use data current as of: Apr 11, 2012 06:35 PM  
 User types included: Nurse, Nurse Practitioner, Physician, Physician Assistant, Provider

Provider	Type	CPOE Medications		Demographics		Problem List		Medication List		e-Prescribing		Medication Allergy List		Vital Signs	
		Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous
PPROVIDER, MARK F	Provider	Excluded	Excluded	7%	6%	90%	99%	0%	96%	Excluded	Excluded	84%	91%	91%	
JCPROVIDER, ALLEN	Physician	Excluded	Excluded	6%	0%	98%	100%	0%	100%	Excluded	Excluded	89%	100%	96%	
RKPROVIDER, VALERIA A	Physician	Excluded	Excluded	Numerator: 5 Denominator: 70		97%	100%	0%	100%	Excluded	Excluded	88%	100%	97%	
GJPROVIDER, MATTHEW W	Nurse	Excluded	Excluded	47%	6%	100%	99%	0%	88%	Excluded	Excluded	100%	93%	100%	
FKPROVIDER, SHARON A	Provider	Excluded	Excluded	0%	0%	0%	0%	0%	0%	Excluded	Excluded	0%	0%	Excluded	
FKPROVIDER, THOMAS	Provider	Excluded	Excluded	0%	0%	0%	0%	0%	0%	Excluded	Excluded	0%	0%	Excluded	
IFPROVIDER, LORI E	Physician	Excluded	Excluded	6%	1%	95%	97%	0%	97%	Excluded	Excluded	84%	86%	95%	
KUPROVIDER, A J	Physician	Excluded	Excluded	7%	14%	82%	93%	0%	86%	Excluded	Excluded	73%	86%	81%	

Selected Rows: 1 | Visible Rows: 8 | Total Rows: 8

# Main View: Meaningful Use Tab

## Hospital/CAHs Performance

RPMS iCare - KELSEY, JOANNA - 2010 DEMO HOSPITAL - - 161.223.92.251

File Edit View Tools Window Help

Quick Patient Search:

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

Providers Performance **Hospitals/CAHs Performance** Providers CQ Providers CQ Reports Hospitals/CAHs CQ

Tips

These are Meaningful Use Hospital/CAHs (critical access hospitals) performance measures. See Glossary for complete measure descriptions.

Time Frame: 1 Year



Meaningful Use data current as of: Apr 11, 2012 06:35 PM  
Active Patients: 26521

Measure	Measure Set	Stage 1 Goal	Current			Previous		
			# Patients in Denominator	# Patients in Numerator	% Met	# Patients in Denominator	# Patients in Numerator	% Met
Advance Directives	Menu Set	>50%	2	0	Excluded	1	0	0%
CPDE Medications	Core	>30%	0	0	0%	0	0	0%
Demographics	Core	>50%	16	2	13%	10	0	0%
Electronic Copy of Discharge Instructions	Core	>50%	0	0	Excluded	0	0	Excluded
Electronic Copy of Health Information	Core	>50%	0	0	Excluded	0	0	Excluded
Lab Results into EHR	Menu Set	>40%	0	0	0%	0	0	0%
Medication Allergy List	Core	>80%	16	14	88%	10	10	100%
Medication List	Core	>80%	16	0	0%	10	10	100%
Medication Reconciliation	Menu Set	>50%	1	0	0%	0	0	0%
Patient-Specific Education	Menu Set	>10%	16	0	0%	10	0	0%
Problem List	Core	>80%	16	16	100%	10	10	100%
Smoking Status	Core	>50%	16	14	88%	10	10	100%
Summary of Care	Menu Set	>50%	0	0	Excluded	0	0	Excluded
Vital Signs	Core	>50%	16	16	100%	10	10	100%

Selected Rows: 1 Visible Rows: 14 Total Rows: 14

# Main View: Meaningful Use Tab

## Provider Clinical Quality

RPMS iCare - KELSEY, JOANNA - 2010 DEMO HOSPITAL - - 161.223.92.251

File Edit View Tools Window Help

Quick Patient Search:

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

Providers Performance Hospitals/CAHs Performance **Providers CQ** Providers CQ Reports Hospitals/CAHs CQ

Tips  
 These are Meaningful Use Provider (EP: eligible professional) clinical quality (CQ) measures.  
 See Glossary for complete measure descriptions.

Filters  
 Optional filters can be used to focus your view

- By Measure Set
  - Core
  - Alternate
  - Menu set measures
- By Measure
  - Show Previous Column

**Update View**

Save current settings to User Preferences?

Save

Restore to User Prefs

Time Frame: 90 Days Starting Month: MAR 2012

Meaningful Use data current as of: Apr 15, 2012 11:50 PM

Provider	Adult Weight Screening and Follow Up: 65+		Hypertension: Blood Pressure Management		Preventive Care and Screening Measure Pair: Tobacco Use Assessment		Preventive Care and Screening Measure Pair: Tobacco Cessation Intervention		Adult Weight Screening and Follow Up: 18 - 64	
	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous
PPROVIDER, MARK F	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
JCPROVIDER, ALLEN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
RKPROVIDER, VALERIA A	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
GJPROVIDER, MATTHEW W	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>BBPROVIDER, ESKER M A</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>
FKPROVIDER, SHARON A	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FKPROVIDER, THOMAS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IFPROVIDER, LORI E	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
KUPROVIDER, A J	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Selected Rows: 1 Visible Rows: 9 Total Rows: 9

# Main View-Meaningful Use Tab

## Provider CQ Reports

RPMS iCare - KELSEY, JOANNA - 2010 DEMO HOSPITAL - - 161.223.92.251

File Edit View Tools Window Help Quick Patient Search:

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

Providers Performance Hospitals/CAHs Performance Providers CQ **Providers CQ Reports** Hospitals/CAHs CQ

**Tips**  
 These are Meaningful Use Provider (EP: eligible professional) clinical quality (CQ) measures.  
 See Glossary for complete measure descriptions.

**Parameters**  
 Optional parameters can be used to focus your view

**Starting Date:** 01/16/2012

**Ending Date:** 04/15/2012

**Provider(s):**   
 IFPROVIDER.LORI.E (Physician)

By Measure Set  
 By Measure

**Measure(s):**   
 Breast Cancer Screening  
 Cervical Cancer Screening  
 Colorectal Cancer Screening

MENU SET MEASURES				
Provider	Breast Cancer Screening	Colorectal Cancer Screening	Cervical Cancer Screening	
IFPROVIDER.LORI.E	100%	50%	50%	

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

# Main View-Meaningful Use

## Hospital/CAH Clinical Quality

RPMS iCare - KELSEY, JOANNA - 2010 DEMO HOSPITAL - - 161.223.92.251

File Edit View Tools Window Help

Quick Patient Search:

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

Providers Performance Hospitals/CAHs Performance Providers CQ Providers CQ Reports **Hospitals/CAHs CQ**

**Tips**  
 These are Meaningful Use Hospital/CAHs (critical access hospitals) clinical quality (CQ) measures.  
 See Glossary for complete measure descriptions.

Time Frame: 90 Days Starting Month: MAR 2012



Meaningful Use data current as of: Apr 11, 2012 06:35 PM

Active Patients: 26521

Measure	Measure Set	Stage 1 Goal	Current			Previous		
			# Patients in Denominator	# Patients in Numerator	% Met (or other)	# Patients in Denominator	# Patients in Numerator	% Met (or other)
Anticoag Therapy for A-Fib/Flutter	HOSPITAL		0	0	0%	0	0	0%
Antithrombic Therapy by End of Hosp Day 2	HOSPITAL		0	0	0%	0	0	0%
Assessed for Rehab	HOSPITAL		0	0	0%	0	0	0%
DC on Antithrombic Therapy	HOSPITAL		0	0	0%	0	0	0%
DC on Statin	HOSPITAL		0	0	0%	0	0	0%
ICU VTE Prophylaxis	HOSPITAL		0	0	0%	0	0	0%
Incidence of Potentially-Preventable VTE	HOSPITAL		0	0	0%	0	0	0%
Median Elapsed Time from ED Arriv to ED Depart for Mental Health	HOSPITAL		0	0	0 mins	0	0	0 mins
Median Elapsed Time from ED Arriv to ED Depart for pts admitted for Observation	HOSPITAL		0	0	0 mins	0	0	0 mins
Median Time from Admit decision to ED depart for admits, w/o Mental/Obs	HOSPITAL		0	0	0 mins	0	0	0 mins
Median Time from Admit decision to ED depart for Mental Health admissions	HOSPITAL		0	0	0 mins	0	0	0 mins
Median Time from Admit decision to ED depart for Observation admits	HOSPITAL		0	0	0 mins	0	0	0 mins
Median Time from ED Arriv to ED Depart for Admitted Pts w/o Mental/Obs	HOSPITAL		0	0	0 mins	0	0	0 mins
Pts w/VTE Discharge Instructions	HOSPITAL		0	0	0%	0	0	0%
Stroke Education	HOSPITAL		0	0	0%	0	0	0%
Thrombotic Therapy	HOSPITAL		0	0	0%	0	0	0%

Selected Rows: 1 Visible Rows: 19 Total Rows: 19

# MU Site Parameters

Meaningful Use Site Parameters

## Timeframe(s)

Default for Performance: 1 Year

Default for Clinical Quality (CQ): 90 Days

## Providers based on ORES key

Providers:

Edit

BBPROVIDER,ESKER M A (Dentist)  
FKPROVIDER,SHARON A (Provider)  
FKPROVIDER,THOMAS (Provider)  
GJPROVIDER,MATTHEW W (Nurse)  
IFPROVIDER,LORI E (Physician)  
JCPROVIDER,ALLEN (Physician)  
KUPROVIDER,A J (Physician)  
PPROVIDER,MARK F (Provider)  
RKPROVIDER,VALERIA A (Physician)

## Performance

Provider Performance can be further filtered to only include the following User Types.

Show Types?

User Types:

Edit

Nurse  
Nurse Practitioner  
Physician  
Physician Assistant  
Provider

## NOTE:

1. If Provider is not assigned a User Class/Type in RPMS, their data will not display in the MU tabs.
2. Provider Clinical Quality measure searches may take 1-3 hours per provider. Therefore, fewer providers listed in the Current Selections list shown above will result in faster background jobs. This list is limited in size to 200 providers. Changes to this list will be visible upon completion of the next Weekly background job.

Save

Cancel

# MU Background Jobs

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
	MU Performance Update (1 Year)	Apr 13, 2012 07:00 PM	Apr 13, 2012 07:05 PM		Apr 20, 2012 07:00 PM
MONTHLY	IPC Update	Apr 01, 2012 06:11 PM	Apr 01, 2012 06:14 PM		May 01, 2012 12:00 AM
	MU Clinical Quality	Apr 15, 2012 06:03 PM	Apr 15, 2012 11:50 PM		
NIGHTLY	Best Practice Prompts	Apr 15, 2012 06:13 PM	Apr 15, 2012 06:13 PM		Apr 16, 2012 06:00 PM
	Care Mgmt Update	Apr 15, 2012 06:13 PM	Apr 15, 2012 06:13 PM		Apr 16, 2012 06:00 PM
	CMET Data Mining	Apr 15, 2012 06:13 PM	Apr 15, 2012 06:16 PM		Apr 16, 2012 06:00 PM
	Comm Alerts	Apr 15, 2012 06:03 PM	Apr 15, 2012 06:03 PM		Apr 16, 2012 06:00 PM
	Diagnostic Tags	Apr 15, 2012 06:03 PM	Apr 15, 2012 06:03 PM		Apr 16, 2012 06:00 PM
	Flags	Apr 15, 2012 06:00 PM	Apr 15, 2012 06:03 PM		Apr 16, 2012 06:00 PM
	Natl Measures	Apr 15, 2012 06:03 PM	Apr 15, 2012 06:12 PM		Apr 16, 2012 06:00 PM
	Panel Autopopulate	Apr 15, 2012 06:16 PM	Apr 15, 2012 06:44 PM		Apr 16, 2012 06:00 PM
	Reminders	Apr 15, 2012 06:12 PM	Apr 15, 2012 06:13 PM		Apr 16, 2012 06:00 PM
WEEKLY	Best Practice Prompts	Apr 13, 2012 09:00 PM	Apr 14, 2012 07:41 AM		Apr 20, 2012 09:00 PM
	Care Mgmt Update	Apr 13, 2012 10:15 AM	Apr 13, 2012 11:01 AM		Apr 20, 2012 10:15 AM
	Diagnostic Tags	Apr 13, 2012 05:00 PM	Apr 13, 2012 05:22 PM		Apr 20, 2012 05:00 PM
	MU Performance Update (90 Days)	Apr 11, 2012 06:30 PM	Apr 11, 2012 06:35 PM		Apr 18, 2012 06:30 PM
	Natl Measures	Apr 13, 2012 05:22 PM	Apr 13, 2012 08:30 PM		Apr 20, 2012 05:00 PM
	Reminders	Apr 16, 2012 07:46 AM	Apr 16, 2012 10:54 AM		Apr 23, 2012 07:46 AM



# Meeting Meaningful Use through iCare

- ✦ Generate lists of patients by specific condition
  - ✦ Identify patients lacking MU demographic data (one of the Core Set Measures)
  - ✦ Record demographics in the Pt. Record
  - ✦ Identify unmet performance and CQ measures in a patient panel
- 



# Menu Set MU Objective

Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research, or outreach.

# Panel Definition

## Diabetic Patients with Scheduled Appointments

RPMS iCare - MU panel - Panel Definition

**Definition** | Layouts | Sharing | Preview | Auto Repopulate Options

**\*Panel Name:** MU panel Properties

**Panel Description:** IFProvider (visits July 12th 2011 - Oct 12th 2011 (90 day))

Population Search Options

- No Predefined Population Search - Add Patients manually
- My Patients
- Patients Assigned to
- Scheduled Appts
- QMan Template
- RPMS Register
- EHR Personal List
- Ad Hoc Search

Parameters - n/a

Filters

Edit

Create Taxonomy

Diagnostic Tag

Edit

Tag	Accepted	Not Accepted	Proposed	No Longer Valid	Superseded
Diabetes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Use AND?

Allergies (None)

Visit

Visit Range

By Date: 07/12/2011 to 10/12/2011

By Timeframe

Visit Detail

Add

# of Visits in Range	Visit Clinic	Provider
greater than or equal to 1		IFPROVIDER_LORI E

Edit

Delete

Use AND?

OK Cancel

# Panel Definition

## Patients with allergy to Ace Inhibitors

RPMS iCare - Allergies panel - Panel Definition

Definition | Layouts | Sharing | Preview | Auto Repopulate Options

**\*Panel Name:** Allergies panel [Properties](#)

**Panel Description:** Allergy to ace inhibitors

Population Search Options

- No Predefined Population Search - Add Patients manually
- My Patients
- Patients Assigned to
- Scheduled Appts
- QMan Template
- RPMS Register
- EHR Personal List
- Ad Hoc Search

Parameters - n/a

**Filters**

**Patient**

Age: [ ] [ ] [ ] Beneficiary: [ ] [Edit](#)

Sex: [ ]

**Category**

Living  Inactive  Deceased Date of Death: (none) to (none)

**Community**

By Taxonomy Selected Taxonomy Includes:

By Name With At Least One Patient [Edit](#)

[Create Taxonomy](#)

[+ Diagnostic Tag \(None\)](#)

[Allergies](#)

[Edit](#) ACE INHIBITORS

Use AND?

[+ Visit \(None\)](#)

[+ Other \(None\)](#)

OK Cancel



# Core MU Objective

Record all of the following demographics:

- Preferred language
- Gender
- Race
- Ethnicity
- Date of birth.”

*- 42 CFR Part 495.6,(d)(7)(i)*

# Panel View

## Demographics incl in Layouts

RPMS iCare - MU panel - Panel View

File Edit Patients Tools Window Help

Quick Patient Search:

**MU panel** Total Patients = 13

*IF Provider (visits July 12th 2011 - Oct 12th 2011 (90 day))* Patient List Last Updated: Oct 17, 2011 03:18 PM by KELSEY, JOANNA

Properties

Patient List Reminders Rem Aggregated Natl Measures Natl Aggregated CMET Care Mgmt Diagnostic Tags Flags

Add Open Remove Repopulate Copy Cut Paste Modify Share Layout

Patient Name	HRN	DOB	Ethnicity	Race	Sex	Preferred...	Communi...	Allergies	Email Ad...
	110257-CI 110256-CH 110258-URA	Nov 30, 1964		AMERICAN INDIAN OR ALASKA NATIVE	M			METAXALONE	
	103914-CI *103913-CH 103915-URA	Feb 22, 1947		AMERICAN INDIAN OR ALASKA NATIVE	F			NAPROXEN	test@ihs.gov
	108867-CI 108866-CH 108868-URA	Sep 28, 1961		AMERICAN INDIAN OR ALASKA NATIVE	M				
	120190-CI 120189-CH 120191-URA	Oct 03, 1953		AMERICAN INDIAN OR ALASKA NATIVE	F			OXYCODONE; ACETAMINOPHEN/HY DROCODONE; PROMETHAZINE	
	113875-CI 113874-CH 113876-URA	Feb 14, 1972		AMERICAN INDIAN OR ALASKA NATIVE	M				
	102687-CI 102686-CH 102688-URA	Jan 20, 1955		AMERICAN INDIAN OR ALASKA NATIVE	F			PENICILLIN	
	106335-CI 106334-CH 106336-URA	Jun 11, 1940		AMERICAN INDIAN OR ALASKA NATIVE	M				
	102220-CI 102219-CH 102221-URA	Nov 29, 1924		AMERICAN INDIAN OR ALASKA NATIVE	F			CODEINE; ACETAMINOPHEN/HY DROCODONE; PERCOCET	
	109411-CI 109410-CH 109412-URA	Dec 29, 1962		AMERICAN INDIAN OR ALASKA NATIVE	F				
	134374-CI 134373-CH 134375-URA	Jul 06, 1991		AMERICAN INDIAN OR ALASKA NATIVE	M			SIMVASTATIN	

Ready. Current Layout: Customized Selected Rows: 0 Visible Rows: 13 Total Rows: 13

# Enter Missing Demographic Data through the Patient Record

RPMS iCare - SMITH, BRITTANY LEEANN - Additional Demographics

**Demographic Detail** Household

<b>Marital Status:</b>	MARRIED
<b>Race:</b>	<input type="checkbox"/> AMERICAN INDIAN OR ALASKA NATIVE
<b>Ethnicity:</b>	<input type="checkbox"/>
<b>Classification/Beneficiary:</b>	INDIAN/ALASKA NATIVE
<b>Tribe</b>	
<b>Membership:</b>	EASTERN BAND OF CHEROKEE IND, NC
<b>Enrollment Number:</b>	TN - 995
<b>Quantum:</b>	FULL
<b>Indian Blood Quantum:</b>	FULL
<b>Other Tribe:</b>	
<b>Place of Birth (City/State):</b>	ANYCITY NC
<b>Preferred Language:</b>	<input type="checkbox"/>
<b>Communication Preference:</b>	<input type="checkbox"/>
<b>Location of Home:</b>	

OK



# Core MU Objective Smoking Status

Percentage of patients  $\geq 13$  yo seen by EP during reporting period who have documentation of their smoking status.

# Panel Definition

## ≥13 yo seen by EP in reporting period

RPMS iCare - MU panel-Smoking status for Diabetic Patients - Panel Definition

**Definition** | Layouts | Sharing | Preview | Auto Repopulate Options

**\*Panel Name:** king status for Diabetic Patients    **Category:** MU panels    **Designate IPC Panel?**     [Properties](#)

**Panel Description:** IFFProvider (visits:July12th2011-Oct12th2011(90 day))

Population Search Options

No Predefined Population Search - Add Patients manually

My Patients

Patients Assigned to

Scheduled Appts

QMan Template

RPMS Register

EHR Personal List

Ad Hoc Search

Parameters - n/a

**Filters**

**- Patient**

Age: greater than or equal to 13 YRS    Beneficiary:    

Sex:

Category (Living)

Community (None)

**- Diagnostic Tag**

Tag	Accepted	Not Accepted	Proposed	No Longer Valid	Superseded
Diabetes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Use AND?

Allergies (None)

Employer (None)

PCC (None)

**- Visit**

**Visit Range**

By Date    01/12/2012    to    04/12/2012

By Timeframe

**Visit Detail**

# of Visits in Range	Visit Clinic	Provider
greater than or equal to 1		IFFPROVIDER,LORI E

Use AND?

# Panel View Tobacco Use

▼	▼	▼	▼	Patient Name	HRN	Tobacco Use/Exposure Assessment 5+	Tobacco Cessation: Counseling or RX	Tobacco Cessation: Counseling, RX or Quit	Tobacco Cessation: Quit	Tobacco Use 5+: ETS	Tobacco Use 5+: Smokeless	Tobacco Use 5+: Smokers	Tobacco Use Prevalence 5+	DOB
▶					02220-CI 02219-CH 02221-URA	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Nov 29, 1924
					42226-CI 42225-CH 42227-URA	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Mar 06, 1933
					01834-CI 01833-CH 01835-URA	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Nov 09, 1939
					06335-CI 06334-CH 06336-URA	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Jun 11, 1940
					03914-CI 103913-CH 03915-URA	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Feb 22, 1947
					20190-CI 20189-CH 20191-URA	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Oct 03, 1953
					02687-CI 02686-CH 02688-URA	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Jan 20, 1955
					00178-CI 00177-CH 00179-URA	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Jun 11, 1956
					08867-CI 08866-CH 08868-URA	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Sep 28, 1961
					09411-CI 09410-CH 09412-URA	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Dec 29, 1962
					10257-CI 10256-CH 10258-URA	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Nov 30, 1964
					13875-CI 13874-CH	NO	NO	NO	NO	N/A	N/A	N/A	N/A	Feb 14, 1972



# Menu Set Objective

20% of unique patients ages 65 years and older or < 5 yo were sent an appropriate medical reminder during the reporting period.



# Panel Definition

## 65+ and < 5 yo

RPMS iCare - {Untitled Panel} - Panel Definition

Definition | Layouts | Sharing | Preview | Auto Repopulate Options

**\*Panel Name:** MU panel for Reminders

**Panel Description:** 65+ and less than 5

Population Search Options

- No Predefined Population Search - Add Patients manually
- My Patients
- Patients Assigned to
- Scheduled Appts
- QMan Template
- RPMS Register
- EHR Personal List
- Ad Hoc Search

Parameters - n/a

Filters

**Patient**

Age: out of range (exclusive) 5 YRS Beneficiary:

Sex: Female to 65

Category

Living  Inactive  Deceased Date of Death: (none) to (none)

Community

By Taxonomy Selected Taxonomy Includes:

By Name With At Least One Patient

Diagnostic Tag (None)

Allergies (None)

Visit (None)

Other (None)

# Panel View

## Age Appropriate Reminders

RPMS iCare - MU panel for Reminders - Panel View

File Edit Reminders Tools Window Help

Quick Patient Search:

MU panel for Reminders

65+ and less than 5

Total Patients = 85  
 Patient List Last Updated: Oct 17, 2011 04:44 PM  
 by KELSEY, JOANNA

Properties

Patient List Reminders Rem Aggregated Natl Measures Natl Aggregated CMET Care Mgmt Diagnostic Tags Flags

Copy Patient(s) Layout

Reminders data current as of: Oct 17, 2011 01:19AM

			Patient Name	FALL RISK ASSESSMENT	TONOMETR	VISUAL ACUITY EXAM	HRN	DOB
				⚠ Aug 22, 1986	⚠ Aug 22, 1961	⚠ Apr 03, 2010	102976-CI 102975-CH 102977-URA	Aug 22, 1921
				⚠ Feb 18, 2011	⚠ Dec 19, 1972	⚠ Apr 30, 2009	102006-CI 102005-CH 102007-URA	Dec 19, 1932
				⚠ Dec 23, 2008	⚠ Dec 23, 1983	⚠ Jul 17, 2004	105713-CI 105712-CH 105714-URA	Dec 23, 1943
				⚠ Apr 06, 2010	⚠ Jul 08, 1975	⚠ Apr 24, 2003	106874-CI 106873-CH 106875-URA	Jul 08, 1935
				⚠ Dec 04, 2009	⚠ Aug 11, 1999	⚠ Jul 30, 2009	143879-CI 143878-CH 143880-URA	Apr 21, 1932
				N/A	N/A	N/A	*165688-CI 165689-URA	Oct 21, 1940
				N/A	N/A	N/A	*138776-CI 138775-CH *138777-URA	Nov 12, 1924
				N/A	N/A	N/A	173177-CI	Nov 05, 2006
				N/A	N/A	N/A	174784-CI	Jun 26, 2008
				⚠ Nov 29, 2006	⚠ Nov 29, 1981	⚠ Nov 09, 2009	100990-CI 100989-CH 100991-URA	Nov 29, 1941
				⚠ Jul 27, 2010	⚠ Nov 06, 1970	⚠ Oct 23, 1999	102979-CI 102978-CH 102980-URA	Nov 06, 1930
				⚠ Oct 21, 1988	⚠ Oct 21, 1963	⚠ Jul 07, 2001	108825-CI 108824-CH 108826-URA	Oct 21, 1923
				N/A	N/A	N/A	174517-CI	Apr 21, 2008
				⚠ Jun 14, 2000	⚠ Jun 14, 1975	⚠ Jul 18, 2002	126537-CI 126536-CH 126538-URA	Jun 14, 1935

Ready.

Current Layout: Customized Selected Rows: 1 Visible Rows: 85 Total Rows: 85



# CQ Measure-MU

## Childhood Immunization Status

Patients who turned 2 years old during reporting period who have documentation of having received all of the following immunizations: 4 dTap, 3 IPV, 1 MMR, 2 HiB, 3 Hep B, 1 VZV, 4 PCV, or have evidence of disease on or before their 2<sup>nd</sup> birthday.



# Panel Definition

## 0 – 2 yo seen by EP during reporting period

RPMS iCare - MU Panel-Childhood Imms - Panel Definition

**Definition** | Layouts | Sharing | Preview | Auto Repopulate Options

**\*Panel Name:** MU Panel-Childhood Imms **Category:**   MU panels **Designate IPC Panel?**  [Properties](#)

**Panel Description:**

**Population Search Options**

- No Predefined Population Search - Add Patients manually
- My Patients
- Patients Assigned to
- Scheduled Appts
- QMan Template
- RPMS Register
- EHR Personal List
- Ad Hoc Search

**Parameters - n/a**

**Filters**

**- Patient**

Age:

Sex:  to

**- Category**

Living  Inactive  Deceased Date of Death:  to

Community (None)

Diagnostic Tag (None)

Allergies (None)

Employer (None)

PCC (None)

**- Visit**

Visit Range

By Date  to

By Timeframe

Visit Detail

	# of Visits in Range	Visit Clinic	Provider
<input type="button" value="Add"/>			
<input type="button" value="Edit"/>	greater than or equal to 1		KUPROVIDER,A J
<input type="button" value="Delete"/>			

Use AND?

# Panel View

RPMS iCare - childhood Imms - Panel View

File Edit Natl Measures Tools Window Help

Quick Patient Search:

childhood Imms

Total Patients = 111

Patient List Last Updated: Apr 16, 2012 09:47 PM

by KELSEY, JOANNA

Properties

Patient List Reminders Rem Aggregated **Natl Measures** Natl Aggregated CMET Care Mgmt Diagnostic Tags Flags

Copy Patient(s) Layout

National Performance Measures data from CRS 2012 current as of: Apr 13, 2012 05:22 PM

		Patient Name	HRN	Peds IZ 4:3:1:3:3:1 :4 Active Clinical	Peds IZ 4 DTaP Active IMM	Peds IZ 4 Doses Pneumoco ccal: Active IMM	Peds IZ 4:3:1:3:3 Active IMM	Peds IZ 4:3:1:3:3:1 Active IMM	Peds IZ 4:3:1:3:3:1 :4 Active IMM	DOB
			176688-CI	NO	NO	NO	NO	NO	NO	Jan 28, 2010
			176338-CI	NO	NO	NO	NO	NO	NO	Sep 24, 2009
			176117-CI	NO	N/A	N/A	N/A	N/A	N/A	Jul 23, 2009
			176656-CI	NO	N/A	N/A	N/A	N/A	N/A	Jan 03, 2010
			176541-CI	NO	N/A	N/A	N/A	N/A	N/A	Jun 28, 2009
			176485-CI	NO	NO	NO	NO	NO	NO	Nov 04, 2009
			176716-CI	NO	N/A	N/A	N/A	N/A	N/A	Jan 23, 2010
			175694-CI	N/A	N/A	N/A	N/A	N/A	N/A	May 01, 2009
			176388-CI	NO	NO	NO	NO	NO	NO	Sep 23, 2009
			176031-CI	NO	N/A	N/A	N/A	N/A	N/A	Jul 03, 2009
			176514-CI	NO	N/A	N/A	N/A	N/A	N/A	Jun 06, 2009
			176629-CI	NO	N/A	N/A	N/A	N/A	N/A	Jun 14, 2009
			176595-CI	NDA	NDA	NDA	NDA	NDA	NDA	Oct 31, 2009
			176030-CI	NO	NO	NO	NO	NO	NO	Jul 05, 2009
			176276-CI	NO	NO	NO	NO	NO	NO	Jul 29, 2009
			175981-CI	NO	NO	NO	NO	NO	NO	Jun 24, 2009
			176503-CI	NO	N/A	N/A	N/A	N/A	N/A	Jun 20, 2009
			176310-CI	NO	NO	NO	NO	NO	NO	Sep 15, 2009
			176123-CI	NO	N/A	N/A	N/A	N/A	N/A	Jul 22, 2009
			176697-CI	NO	NO	NO	NO	NO	NO	Feb 02, 2010
			176424-CI	NO	N/A	N/A	N/A	N/A	N/A	Sep 11, 2009
			176600-CI	NO	N/A	N/A	N/A	N/A	N/A	Nov 05, 2009
			176387-CI	NO	NO	NO	NO	NO	NO	Oct 06, 2009
			175834-CI	NO	NO	NO	NO	NO	NO	May 23, 2009
			176061-CI	NO	NO	NO	NO	NO	NO	Jul 10, 2009

Ready.

Current Layout: Customized Selected Rows: 1 Visible Rows: 111 Total Rows: 111



# CQ Measure-MU Cervical Cancer Screening

Female patients ages 23-63 yo (inclusive)  
who have had at least one pap test in past  
3 years.



# Panel Definition

## 23-63 yo females-Cervical Screening

RPMS iCare - MUpanel-Cervical screenings - Panel Definition

Definition | Layouts | Sharing | Preview | Auto Repopulate Options

\*Panel Name:  Category:   MU panels Designate IPC Panel?  [Properties](#)

Panel Description:

Population Search Options

- No Predefined Population Search - Add Patients manually
- My Patients
- Patients Assigned to
- Scheduled Appts
- QMan Template
- RPMS Register
- EHR Personal List
- Ad Hoc Search
- Apply Additional Filters?

Scheduled Appts Parameters

\*Appointment Range

By Date  to

By Timeframe

\*Appointment Location(s)

By Scheduling Clinic  Appointment Status:

By Visit Clinic

Filters

- Patient

Age:   YRS  Beneficiary:

Sex:  to

- Category

Living  Inactive  Deceased Date of Death:  to

+ Community (None)

+ Diagnostic Tag (None)

+ Allergies (None)

+ Employer (None)

+ PCC (None)

+ Visit (None)

+ Other (None)

# Panel View

## Cervical Cancer Screening

RPMS iCare - MUpanel-Cervical screenings - Panel View

File Edit Natl Measures Tools Window Help

Quick Patient Search:

MUpanel-Cervical screenings

Total Patients = 51

*sched appts next 30 days - Women's health*

Patient List Last Updated: Apr 17, 2012 12:11 PM

by KELSEY, JOANNA

Properties

Patient List Reminders Rem Aggregated **Natl Measures** Natl Aggregated CMET Care Mgmt Diagnostic Tags Flags

Copy Patient(s) Layout

National Performance Measures data from CRS 2012 current as of: Apr 13, 2012 05:22 PM

▼	▼	▼	▼	Patient Name	Comprehensive Cancer Screening (Dev)	Colorectal Cancer Screen 51-80	Mammogram Rates 52-64	Pap Smear Rates 21-64	HRN	DOB
▶					NO	N/A	N/A	NO	113863-CI 113862-CH 113864-URA	Oct 13, 1972
					NO	NO	NO	NO	102358-CI 102357-CH 102359-URA	Sep 12, 1951
					N/A	N/A	N/A	N/A	111035-CI 111034-CH 111036-URA	Jul 17, 1966
					NO	N/A	N/A	NO	110428-CI 110427-CH 110429-URA	May 03, 1965
					NO	NO	YES	YES	106693-CI 106692-CH 106694-URA	Feb 17, 1954
					NO	NO	YES	YES	103167-CI 103166-CH 103168-URA	Feb 29, 1952
					NO	NO	NO	YES	114370-CI 114369-CH 114371-URA	Oct 28, 1952
					NO	YES	NO	N/A	107616-CI 107615-CH 107617-URA	Sep 10, 1958
					NO	N/A	N/A	NO	111269-CI 111268-CH 111270-URA	Feb 11, 1966
					YES	N/A	N/A	YES	119011-CI 119010-CH 119012-URA	Jul 31, 1981
					YES	N/A	YES	N/A	101318-CI 101317-CH 101319-URA	Jul 11, 1954
					NO	YES	NO	NO	108064-CI 108063-CH	Feb 15, 1959

Ready.

Current Layout: Cancer Measure Selected Rows: 1 Visible Rows: 51 Total Rows: 51

# Thank you for your interest in iCare

For more information, please visit our web site. Training classes are conducted regularly as well as posted recordings of classes and demonstrations.

<http://www.ihs.gov/CIO/CA/icare>

